

A 15
7.986



NORTH CAROLINA STATE LIBRARY
RALEIGH

Digitized by the Internet Archive
in 2014

<http://archive.org/details/farmreport1986unse>

FARM REPORT

Bind as is - some issues missing



Released: February 13, 1986

MAR 6 1986

5-FR86-3

**N. C. STATE LIBRARY
RALEIGH**

(USPS 331-110)

Semi-Monthly

P. O. Box 27767

1 West Edenton Street
Raleigh, N. C. 27611

Phone (919) 856-4394

1985 ANNUAL CROP SUMMARY

CORN FOR GRAIN: North Carolina production of corn for grain in 1985 totaled 128.4 million bushels, 12% below the 1984 production of 145.8 million bushels. Tar Heel farmers harvested 1,625,000 acres with an average yield of 79 bushels per acre, compared with 1,620,000 acres harvested and a 90 bushel per acre yield in 1984. Yield was down in 1985 primarily due to dry, stressful weather conditions during the critical silking stage. In addition, some northeast fields were damaged by Hurricane Gloria.

U.S. corn for grain production in 1985 is estimated at a record high 8.87 billion bushels, up 16% from the 1984 level and more than double the drought-stricken and PIK Program crop of 1983. The U.S. yield is also a record high with an average 118.0 bushels per acre, 11.3 bushels more than last year and 4.8 bushels above the previous record set in 1982. The area harvested for grain is estimated at 75.1 million acres, 4% more than last year.

SOYBEANS: Production of soybeans in North Carolina was 39.1 million bushels, down 16% from 1984 but 18% above the 1983 production. Harvested area was 1.70 million acres, 5% below the previous year. Yield per acre averaged 23 bushels, 3 bushels below last year's record tying yield.

U.S. production for 1985 is estimated at 2.10 billion bushels, 13% more than last year and the third largest crop on record. Area harvested, at 61.6 million acres was down 7% from 1984. Average yield is a record high 34.1 bushels per acre, up 6.0 bushels from 1984.

PEANUTS: Production of peanuts in the Tar Heel State totaled 452 million pounds, the fourth largest peanut production figure on record. This compares with 450 million pounds produced in 1984 and 318 million pounds in 1983. Area for harvest was 154,000 acres, 1% below a year ago. The yield averaged 2,935 pounds per acre, 35 pounds more than the 1984 yield and the second highest of record.

U.S. peanut production is estimated at 4.14 billion pounds, 6% below last year's record high production but still above the previous record of 3.98 billion pounds set in 1981. Area harvested at 1.46 million acres, is 5% below last year. Yields average only 45 pounds below last year's record high 2,878 pounds per acre.

SWEET POTATOES: North Carolina sweet potato production in 1985 was the second highest of record at 5.6 million cwt, this was 10% above last year's production and only 5% below the 1982 record high. The harvested area, at 40,000 acres, is up 2,000 acres from 1984. Average yield per acre is 140 cwt, 5 cwt above a year ago.

U.S. production of sweet potatoes totaled 14.4 million cwt, a gain of 11% from the 1984 crop. Area harvested, totalling 105,000 acres, is up 2% from last year. The average yield, a record high of 137 cwt per acre, is 12 cwt above the 1984 figure.

SORGHUM: Production of sorghum grain in the Tar Heel State is estimated at 3.22 million bushels, up 7% from last year. Area Harvested for grain was 62,000 acres, up 13% from the previous year. The yield averaged 52 bushels per acre, a 3 bushel decrease from 1984.

U.S. sorghum grain production totaled a record high 1.11 billion bushels, 28% more than 1984. Yield per acre, a record high 66.7 bushels per acre, is more than 10 bushels higher than last year and 2.7 bushels above the previous record yield set in 1981. Area harvested for grain totaled 16.7 million acres, 9% more than the previous year.

HAY: Production of hay in North Carolina was up 2% from 1984. The area harvested was 415,000 acres, a 1% increase from a year ago. The yield averaged a record high 1.80 tons per acre, up slightly from last year's yield.

U.S. all hay production in 1985 is 149 million tons, down 1% from the record high level last year. Area harvested, at 60.6 million acres compares with 61.4 million acres harvested in 1984. The average yield, at 2.46 tons per acre, is slightly above last year's 2.45 tons per acre.

PEACHES: North Carolina peach producers suffered another bad year as production decreased 94% to a record tying low 2 million pounds.

U.S. peach production at 2.15 billion pounds is down 19% from 1984.

IRISH POTATOES: Production of Irish potatoes in North Carolina totaled 2.6 million cwt, down 5% from last year. Harvested area at 16,300 acres was down 7% from a year earlier. The average yield at a record high 158 cwt was up 3% from 1984.

U.S. farmers produced a record high 404 million cwt of potatoes in 1985, a gain of 11% over 1984 and 10% above the previous record high set in 1978. Area for harvest is set at 1.36 million acres, up 4% from last year. The average yield is a record high 298 cwt. per acre, gaining 19 cwt from 1984.

APPLES: Commercial apple production in North Carolina, at 300 million pounds, is 17% below 1984 and 28% below 1983.

Commercial apple production at the U.S. level totaled 7.81 billion pounds, a 6% decline from a year earlier.

GRAPES: North Carolina grape production totaled 1,500 tons, a significant decrease from the 4,900 ton crop of 1984.

PECANS: The pecan crop in North Carolina totaled .6 million pounds, a 79% decrease from 1984.

**ANNUAL SUMMARY: ACREAGE, YIELD, AND PRODUCTION, 1985 PRELIMINARY, WITH COMPARISONS
NORTH CAROLINA AND UNITED STATES**

CROPS	UNIT	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
		1983	1984 ¹	1985	1983	1984 ¹	1985	1983	1984 ¹	1985
		Thousand Acres			Units			Thousands		
NORTH CAROLINA										
Corn for Grain	Bu.	1,280	1,620	1,625	60.0	90.0	79.0	76,800	145,800	128,375
Corn for Silage ²	Ton	152	140	146	11.0	16.0	15.0	1,672	2,240	2,190
Corn for Forage ³	-	8	10	9	-	-	-	-	-	-
Soybeans for Beans	Bu.	1,650	1,790	1,700	20.0	26.0	23.0	33,000	46,540	39,100
Peanuts for Nuts	Lb.	147	155	154	2,165	2,900	2,935	318,255	449,500	451,990
Wheat for Grain	Bu.	470	620	760	34.0	43.0	29.0	15,980	26,660	22,040
Oats for Grain	Bu.	70	68	62	56.0	58.0	42.0	3,920	3,944	2,604
Barley for Grain	Bu.	45	64	66	49.0	63.0	40.0	2,205	4,032	2,640
Rye for Grain	Bu.	22	25	35	20.0	22.0	19.0	440	550	665
Sorghum for Grain	Bu.	42	55	62	33.0	55.0	52.0	1,386	3,025	3,224
Sorghum for Silage ²	Ton	14	18	19	10.5	12.0	13.0	147	216	247
Sorghum for Forage	-	10	6	7	-	-	-	-	-	-
Cotton, Upland ⁴	Lb.	59	96	87	350	600	634	43	120	115
Tobacco, Type 11	Lb.	107.0	104.0	91.0	1,800	2,105	2,140	192,600	218,920	194,740
Type 12	Lb.	124.0	124.0	119.0	2,070	2,230	2,300	256,680	276,520	273,700
Type 13	Lb.	36.0	34.0	32.0	2,100	2,165	2,170	75,600	73,610	69,440
Total 11-13	Lb.	267.0	262.0	242.0	1,965	2,172	2,223	524,880	569,050	537,880
Type 31	Lb.	10.7	9.6	8.7	2,055	2,185	2,250	21,989	20,976	19,575
All	Lb.	277.7	271.6	250.7	1,969	2,172	2,224	546,869	590,026	557,455
HAY CROPS										
Alfalfa ⁵	Ton	30	40	45	2.20	2.60	2.60	66	104	117
Other	Ton	360	370	370	1.40	1.70	1.70	504	629	629
All	Ton	390	410	415	1.46	1.79	1.80	570	733	746
FRUITS AND NUTS										
		Actual Acres			UNITED STATES			UNITED STATES		
Apples, Commercial	Lb.	-	-	-	-	-	-	415,000	360,000	300,000
Peaches ⁶	Lb.	-	-	-	-	-	-	12,000	35,000	2,000
Grapes ⁶	Ton	-	-	-	-	-	-	3.0	4.9	1.5
Blueberries	Lb.	3,100	3,200	3,200	1,645	2,940	530	5,100	9,410	1,700
Pecans, Improved	Lb.	-	-	-	-	-	-	500	1,830	400
Seedlings	Lb.	-	-	-	-	-	-	1,100	1,070	200
All	Lb.	-	-	-	-	-	-	1,600	2,900	600
POTATOES										
Irish Potatoes, Spring	Cwt.	14,500	14,700	14,000	135	160	165	1,958	2,352	2,310
Summer	Cwt.	3,900	2,900	2,300	100	120	115	390	348	265
All	Cwt.	18,400	17,600	16,300	128	153	158	2,348	2,700	2,575
Sweet Potatoes	Cwt.	37,000	38,000	40,000	120	135	140	4,440	5,130	5,600
FRESH MARKET VEGETABLES										
Snap Beans, All	Cwt.	6,000	6,500	7,000	31	32	30	186	208	210
Cabbage, All ⁷	Cwt.	6,000	6,500	6,300	142	150	160	852	975	1,008
Sweet Corn	Cwt.	4,700	4,800	5,000	60	60	65	282	288	325
Cucumbers	Cwt.	6,600	7,000	6,500	48	65	60	317	455	390
Green Peppers	Cwt.	7,000	7,700	7,200	39	34	30	273	262	216
Strawberries (Fresh & Proc.)	Cwt.	2,200	2,100	2,100	25	23	22	55	48	46
Tomatoes	Cwt.	1,800	1,700	1,800	150	145	150	270	247	270
Watermelons	Cwt.	7,500	8,000	7,500	60	61	63	450	488	473
PROCESSING VEGETABLES										
Cucumbers	Ton	25,300	26,100	29,100	3.20	3.30	3.41	80.96	86.13	99.23
UNITED STATES										
		Thousand Acres			UNITED STATES			UNITED STATES		
Corn for Grain	Bu.	51,483	71,915	75,134	81.1	106.7	118.0	4,174,678	7,674,020	8,865,006
Soybeans for Beans	Bu.	62,525	66,113	61,584	26.2	28.1	34.1	1,635,772	1,860,863	2,098,531
Peanuts for Nuts	Lb.	1,374	1,531	1,462	2,399	2,878	2,833	3,295,530	4,405,745	4,141,640
Wheat for Grain, All	Bu.	61,390	66,928	64,734	39.4	38.8	37.5	2,419,824	2,594,777	2,424,765
Oats for Grain	Bu.	9,072	8,163	8,149	52.6	58.0	63.6	476,961	473,661	518,626
Barley for Grain	Bu.	9,731	11,231	11,553	52.3	53.4	51.0	508,925	599,204	589,183
Rye for Grain	Bu.	896	981	717	30.3	33.1	28.8	27,116	32,463	20,637
Cotton, All ⁴	Lb.	7,348	10,379	10,306	508	600	630	7,771	12,982	13,534
Hay, All	Ton	59,717	61,445	60,553	2.36	2.45	2.46	140,764	150,648	148,959
Sorghum for Grain	Bu.	10,001	15,355	16,672	48.7	56.4	66.7	487,521	866,241	1,112,571
Tobacco, Flue-Cured	Lb.	409.8	392.0	358.1	2,004	2,206	2,235	821,288	864,625	800,427
Burley	Lb.	292.6	315.7	265.3	1,645	2,256	2,301	481,439	712,209	610,358
All	Lb.	789.2	791.7	701.0	1,811	2,183	2,207	1,428,969	1,727,962	1,547,350

¹ 1984 revised. ² Green-weight. ³ Includes corn hogged, grazed and fed and fed without removing ears. ⁴ Production in 480-lb. net weight bales. ⁵ Includes alfalfa and alfalfa mixtures. ⁶ Utilized production. ⁷ Includes small quantities for processing.

GRAIN STOCKS UP SLIGHTLY

As of January 1, 1986, grain stored in all positions in North Carolina totalled 113.8 million bushels, up nearly 1% from the 113.0 million bushels in storage a year ago. All grains in on-farm positions totalled 68.7 million bushels, down 3%. Off-farm holdings totalled 45.1 million bushels, up 6%.

Corn, with 75.2 million bushels in storage was the only crop to show an increase. Corn held on farms totalled 48.8 million bushels compared with 48.1 million bushels last year. Corn in off-farm positions totalled 26.4 million bushels, up 22%. Soybean stocks in all positions totalled 28.2 million bushels, 10% less than a year earlier. On-farm stocks at 15.2 million bushels were down 7%. Off-farm soybean stocks totalled 12.9 million bushels, off by 14%.

Wheat in storage totalled 6.4 million bushels, 6% below the 6.8 million bushels in storage on January 1, 1985. On-farm holdings were down 27% while off-farm stocks were up 6%. Oat stocks in all positions were down 21% with on- and off-farm stocks down 21% and 22%, respectively. Barley held in all positions was down 27% with on-farm stocks off 41% and off-farm stocks up 9%. Sorghum grain in storage was 21% below year ago levels. Both on- and off-farm stocks were down.

STOCKS OF GRAINS - JANUARY 1, 1986

CROP	On-Farm Total		Off-Farm Total ¹		Total All Positions	
	1985	1986	1985	1986	1985	1986
Thousand Bushels						
NORTH CAROLINA						
Corn for Grain	48,114	48,783	21,625	26,440	69,739	75,223
Wheat	2,399	1,763	4,366	4,648	6,765	6,411
Oats	1,183	937	489	380	1,672	1,317
Sorghum Grain	1,422	1,290	461	191	1,883	1,481
Barley	1,169	686	471	515	1,640	1,201
Soybeans	16,289	15,249	15,009	12,928	31,298	28,177
UNITED STATES						
Corn for Grain	4,304,054	5,525,040	1,560,171	2,351,719	5,864,225	7,876,759
Wheat	930,281	1,022,320	1,210,750	1,514,056	2,141,031	2,536,376
Oats	300,332	310,153	57,727	68,406	358,059	378,559
Sorghum Grain	228,780	327,473	496,283	662,410	725,063	989,883
Barley	307,300	365,131	129,623	168,443	436,923	533,574
Soybeans	766,335	927,395	655,724	836,828	1,422,059	1,764,223

¹ Includes stocks at mills, elevators, warehouses, terminals and processors.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Jan. 1985	Dec. 1985	Jan. 1986	Jan. 1985	Dec. 1985	Jan. 1986
		<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>	<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>
<i>Dollars</i>							
Tobacco, All ¹	Lb.	1.779	1.717	1.716	1.829	1.585	1.585
Corn	Bu.	2.99	2.69	2.73	2.64	2.29	2.33
Oats	Bu.	-	-	-	1.74	1.20	1.20
Soybeans	Bu.	5.75	5.03	5.23	5.91	5.00	5.12
Peanuts	Lb.	179	275	281	-	224	243
Hogs, All	Cwt.	48.30	46.10	44.50	48.00	45.30	44.20
Milk Cows	Hd.	930.00	-	900.00	875.00	-	800.00
Com'l Broilers ¹	Lb.	290	275	285	309	300	305
Turkeys ²	Lb.	530	630	350	519	600	357
Eggs ^{2,3}	Doz.	450	566	556	429	602	582
Milk, All	Cwt.	15.50	13.60	13.70	14.00	12.60	12.60
Potatoes	Cwt.	-	-	-	5.22	3.23	3.19
Sweet Potatoes ²	Cwt.	18.80	8.25	9.25	18.20	10.40	12.30
Apples, Com'l. ¹	Lb.	155	154	141	147	177	170
Hay, All ²	Ton	-	-	-	73.00	67.20	67.80

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

⁴ Based on sales during the first half of the month.

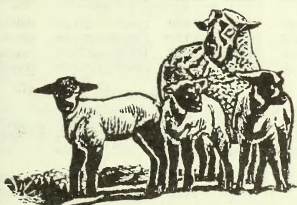
SHEEP: NUMBER BY CLASSES, VALUE PER HEAD, AND TOTAL VALUE, JANUARY 1, 1985-86

CLASS	NORTH CAROLINA			UNITED STATES		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
Thousand Head Percent Thousand Head Percent						
All Sheep and Lamb ¹	8.4	10.0	119	10,443	9,932	95
On Feed	-	-	-	1,596	1,492	93
Stock Sheep	8.4	10.0	119	8,847	8,840	95
Lambs						
Ewes	1.5	1.8	120	1,016	1,042	103
Wethers and Rams	.5	.5	100	284	315	111
One Year Old and Older						
Ewes	5.8	7.1	122	7,233	6,776	94
Wethers and Rams	.6	.6	100	314	309	98
New Crop Lambs ²	.9	1.6	178	803	884	110
Dollars Dollars						
All Sheep and Lambs Value Per Head ³	65.50	75.50	115	61.10	67.40	110
1,000 Dollars 1,000 Dollars						
All Sheep and Lambs Total Value ³	550	755	137	637,873	669,883	105

¹ New crop lambs are not included in sheep and lamb inventory estimates in this report.

² Includes all lambs born after September 30th previous year that are on hand January 1st.

³ Based on reporters' estimates of average price per head in their localities.



N.C. SHEEP AND LAMB INVENTORY DOWN

All sheep and lambs on North Carolina farms January 1, 1986, totaled 10,000 head, up 19% from the 8,400 a year earlier. The value of all sheep and lambs on hand January 1, 1986, totaled \$755,000, up 15% from a year ago. The average value per head was \$75.50, up \$10.00 from last year.

Ewes one year old and older were up 22% from the previous year, while ewes less than one year old were up 20% from a year ago. All wethers and rams were unchanged from a year earlier. The 1985 lamb crop of 7,400 head was up 14% from the previous year.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27767
RALEIGH, N. C. 27611
PHONE 919 856-4394Cheryl F. Fox
Agricultural StatisticianJames L. Olson
Statistician In ChargeJames A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)	Jan. 15 1984 ¹	Jan. 15 1985 ¹	Dec. 15 1985 ¹	Jan. 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	256	238	231	229
All Crops	257	251	242	243
Tobacco	258	271	262	262
Oil Bearing	266	191	208	215
Grains	267	218	197	200
Commercial Vegetables	204	221	167	167
Fruits	266	215	214	202
Livestock and Livestock Products	253	216	212	205
Meat Animals	233	246	232	226
Poultry	268	192	203	191
Dairy	237	242	212	214
UNITED STATES				
Prices Received: All Farm Products	266	248	234	227
Prices Paid, Commodities & Services ²	331	331	328	330
Parity Ratio ³	80	75	71	69

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid.

FEED PRICES PAID BY FARMERS

TYPE OF FEED	NORTH CAROLINA			UNITED STATES		
	Jan. 15	Dec. 15	Jan. 15	Jan. 15	Dec. 15	Jan. 15
	1985	1985	1986	1985	1985	1986
	Dollars - Per Ton					
Hog Feed						
14-18% Protein	210.00	200.00	204.00	196.40	187.60	190.40
38-42% Protein	250.00	250.00	260.00	260.00	256.00	260.00
Mixed Dairy Feed						
16% Protein	165.00	148.00	152.00	177.00	165.00	169.00
18% Protein	169.00	155.00	163.00	180.00	174.00	177.00
20% Protein	177.00	157.00	171.00	181.00	175.00	180.00
32% Protein	210.00	205.00	210.00	237.00	235.00	240.00
Beef Cattle Feed						
32-36% Protein	230.00	220.00	220.00	226.00	212.00	214.00
Poultry Feed						
Chick Starter	190.00	175.00	180.00	210.00	191.00	190.00
Broiler Grower	195.00	168.00	170.00	218.00	186.00	191.00
Laying Feed	170.00	161.00	169.00	189.00	179.00	181.00
Turkey Grower	215.00	178.00	180.00	216.00	213.00	209.00
	Dollars - Per Cwt.					
Grain By-Products						
Bran	11.00	10.00	10.50	9.89	9.29	9.43
Middlings	9.10	8.70	8.20	9.25	8.53	8.67
Corn Meal	8.30	7.60	7.80	7.62	6.80	6.80
High Protein Feeds						
Cottonseed Meal 41%	15.50	11.50	12.00	12.60	11.00	11.30
Soybean Meal 44%	11.50	11.00	11.50	11.10	10.70	10.90

CATTLE: NUMBER BY CLASS, JANUARY 1, 1985-86

CLASS	NORTH CAROLINA		UNITED STATES			
	1985	1986	As % Of 1985	1985	1986	As % Of 1985
<i>Thousand Head</i>						
All Cattle and Calves	1,175	1,100	94	109,749	105,468	96
Beef Cows that have Calved	458	393	86	35,370	33,632	95
Milk Cows that have Calved	127	127	100	10,805	11,179	103
Heifers 500 lbs. and over:						
Beef Cow Replacement	93	75	81	5,542	5,149	93
Milk Cow Replacement	43	43	100	4,760	4,759	100
Other	32	32	100	8,056	8,090	100
Steers 500 lbs. and over	65	63	97	16,369	15,967	98
Bulls 500 lbs. and over	34	32	94	2,411	2,261	94
Steers, Heifers, and Bulls Under 500 lbs.	323	335	104	26,436	24,431	92

N.C. CATTLE NUMBERS
DOWN

All cattle and calves on North Carolina farms on January 1, 1986 are estimated at 1,100,000 head, down 6% from the first of last year. The number of beef cows that have calved totaled 393,000 head, 65,000 less than last year. The number of milk cows at 127,000 head was unchanged from the previous year.

The calf crop during 1985 is set at 460,000 head, down 10,000 head from the previous year.

FARM REPORT

MAR 1 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: February 27, 1986

5-FR86-4

(USPS 331-110)

M. C. STATE LIBRARY
RALEIGH

Semi-Monthly

P. O. Box 27767

1 West Edenton Street
Raleigh, N. C. 27611

Phone (919) 856-4394

U.S. JANUARY EGGS DOWN

The laying flocks in North Carolina produced 287 million eggs during January 1986, up 3% from a year earlier. Production consisted of 180 million table eggs and 107 million hatching eggs, up 4% and 2% respectively from the same month a year ago. The 14.4 million layers during January were up 4% from a year earlier and consisted of 8.3 million for table eggs and 6.1 million for hatching eggs.

The Nation's laying flocks produced 5.86 billion eggs during January 1986, down 2% from the 5.95 billion produced a year ago. Production included 5.22 billion for table or commercial type eggs and 639 million for hatching eggs. The total number of layers during January averaged 281 million, down 1% from the 284 million a year ago. January egg production per 100 layers for the total laying flock was 2,086 eggs compared with 2,093 eggs for January 1985.

All layers on February 1, 1986, totaled 280.4 million, down slightly from a year earlier. The 280.4 million layers consisted of 245.7 million for table or commercial type eggs and 34.7 million for hatching eggs. Rate of lay on February 1, 1986, for all layers averaged 67.3 eggs per 100 layers, compared with 66.7 a year earlier and 67.2 on January 1, 1986.

EGG PRODUCTION — JANUARY

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985 Total	1986		
				Total	Table	Hatching
	Thousands			Millions		
North Carolina	13,850	14,400	278	287	180	107
Virginia	3,521	3,576	75	77	56	21
South Carolina	6,291	6,493	139	140	133	7
Georgia	18,979	18,094	392	378	274	104
Florida	10,940	10,300	245	218	204	14
UNITED STATES	284,333	280,651	5,950	5,855	5,216	639

CHICKEN EGGS IN INCUBATORS — FEBRUARY 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
North Atlantic	10,041	9,684	96	4,008	4,062	101
East North Central	2,565	2,701	105	5,260	7,649	145
West North Central	4,105	4,758	116	3,200	3,255	101
South Atlantic	142,215	147,341	104	4,543	6,478	143
South Central	156,537	163,559	104	3,935	5,043	128
West	16,685	17,429	104	4,443	5,361	121
UNITED STATES	332,148	345,472	104	25,389	31,828	125

ALL TURKEYS

GEOGRAPHIC DIVISION	EGGS IN INCUBATORS FEBRUARY 1			POULTS PLACED DURING JANUARY 1		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
North Atlantic	179	440	246	115	289	251
East North Central	2,140	2,753	129	1,732	2,050	118
West North Central	7,476	8,074	108	4,575	4,741	104
South Atlantic	5,966	6,868	115	4,548	5,391	119
South Central	2,548	2,916	114	1,873	2,252	120
West	3,567	3,765	106	2,650	2,481	94
UNITED STATES	21,876	24,816	113	15,493	17,204	111

¹ Excludes exported poults.

TURKEY EGGS UP

U.S. turkey eggs in incubators on February 1, 1986, totaled 24.8 million, 13% above the 21.9 million a year earlier.

The 17.2 million poults placed during January 1986 in the United States were 11% above the placements during the same month a year ago.

U.S. JANUARY MILK PRODUCTION RECORD HIGH

Milk production in North Carolina during January 1986 totaled 153 million pounds, up 6% from a year earlier. The number of milk cows on Tar Heel farms averaged 126,000 head, down 1,000 from a year ago. The average milk production per cow at 1,215 pounds was up 75 pounds from January 1985.

Nationally, January milk production was a record high 12.2 billion pounds, 8% more than the January 1985 production and was 6% above the previous January record set in 1983. January production per cow averaged 1,091 pounds, 47 pounds above a year earlier. During January total milk cows averaged 11.2 million head, 3% above January 1985 but was 22 thousand head less than December 1985.

MILK PRODUCTION - JANUARY

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
	Thousands	Pounds			Millions	Percent	
N. Carolina	127	126	1,140	1,215	145	153	106
Maryland	121	125	1,085	1,150	131	144	110
Virginia	162	165	1,070	1,070	173	177	102
Georgia	117	118	960	970	112	114	102
Florida	165	185	1,035	1,040	171	192	112
U. S.	10,810	11,161	1,044	1,091	11,291	12,176	108

¹ Includes dry cows. Excludes heifers not yet fresh.

U.S. BROILER HATCH UP

Commercial hatcheries in North Carolina produced 42.2 million broiler chicks during January 1986. This is down slightly from the 42.3 million a year earlier.

The January 1986 U.S. hatch of broiler-type chicks, at 409 million, was 2% above January last year. There were 345 million eggs in incubators on February 1, up 4% from a year ago.

Leading primary breeders placed 3.40 million broiler-type pullet chicks in domestic hatchery supply flocks during January 1986, a decrease of 2% from January 1985.

CHICKS HATCHED — JANUARY

STATE	BROILER—TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent
North Carolina	42,327	42,214	100
Alabama	58,947	58,704	100
Arkansas	70,607	71,943	102
California	15,378	15,870	103
Delaware	13,733	13,561	99
Florida	10,918	10,933	100
Georgia	57,615	60,672	105
Maryland	29,079	30,262	104
Mississippi	27,676	27,245	98
Pennsylvania	8,971	10,185	114
South Carolina	4,943	5,057	102
Texas	22,470	23,940	107
Virginia	13,845	13,105	95
Other States ¹	24,323	25,678	106
UNITED STATES	400,832	409,369	102
19 STATES ²	391,637	399,606	102

¹ Colo., Conn., Haw., Idaho, Ill., Ind., Iowa, Ky., La., Me., Mass., Mich., Minn., Mo., Mont., Nebr., N.H., N.J., N.Y., N. Dak., Ohio, Okla., Oreg., R.I., S. Dak., Tenn., Utah, Wash., and Wis. are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the U.S. total.

NATIONALLY, EGG-TYPE CHICKS HATCHED UP

Nationally, egg-type chicks hatched during January totaled 34.5 million, an increase of 22% from January 1985. Eggs in incubators totaled 31.8 million on February 1, 1986, up 25% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 209 thousand during January 1986, an increase of 24% from January 1985.

CHICKS HATCHED — JANUARY

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent
Alabama	1,069	1,055	99
Arkansas	1,308	1,539	118
California	2,930	3,702	126
Florida	2,086	2,267	109
Georgia	1,867	3,058	164
Illinois	869	908	104
Indiana	3,513	4,139	118
Iowa	1,218	1,165	96
Kansas	207	181	87
Minnesota	914	1,239	136
Missouri	518	602	116
Oklahoma	37	13	35
Pennsylvania	2,391	2,971	124
South Carolina	700	539	77
Other States ¹	8,656	11,141	129
UNITED STATES	28,283	34,519	122

¹ Colo., Conn., Haw., Idaho, Ky., La., Maine, Md., Mass., Mich., Miss., Mont., Nebr., N.H., N.J., N. Mex., N.Y., N.C., N. Dak., Ohio, Oreg., R.I., S. Dak., Tenn., Tex., Utah, Va., Wash., W. Va., and Wis. are combined to avoid disclosing individual operations.



CATTLE ON FEED IN 7 STATES DOWN

Cattle and calves on feed February 1 for the slaughter market in the 7 states preparing monthly estimates totaled 7.62 million head, down 7% from a year ago and 4% below February 1, 1984. Marketings of fed cattle during January totaled 1.74 million, a decrease of 2% from last year but 11% more than January 1984.

Placements of cattle and calves on feed in the 7 states were 1.58 million, up 9% from January 1985 and up 1% from two years ago. Net placements of 1.50 million were up 13% from 1985 and 2% above 1984. Other disappearance totaled 77 thousand compared with 118 thousand during January of 1985 and 86 thousand two years ago.

CATTLE AND CALVES: NUMBER ON FEED, BY STATES, NOVEMBER 1 TO FEBRUARY 1

STATE	NUMBER ON FEED					
	1984	1985	1985-84	1984	1985	1985-84
	1,000 Head		Percent	1,000 Head		Percent
	Nov. 1			Dec. 1		
Arizona	398	310	78	420	342	81
California	608	477	78	629	495	79
Colorado	975	960	98	1,020	970	95
Iowa	660	540	82	805	630	78
Kansas	1,490	1,435	96	1,520	1,475	97
Nebraska	1,750	1,750	100	1,830	1,850	101
Texas	2,340	2,110	90	2,320	2,130	92
7 STATES	8,221	7,582	92	8,544	7,892	92
	1985	1986	1986-85	1985	1986	1986-85
	Jan. 1			Feb. 1		
Arizona	419	344	82	390	334	86
California	616	451	73	554	405	73
Colorado	1,000	935	94	900	865	96
Iowa	880	670	76	905	640	71
Kansas	1,530	1,430	93	1,435	1,380	96
Nebraska	1,880	1,900	101	1,830	1,880	103
Texas	2,310	2,130	92	2,170	2,120	98
7 STATES	8,635	7,860	91	8,184	7,624	93

**ANNUAL SUMMARY: PRODUCTION, PRICE AND VALUE, 1985 PRELIMINARY WITH COMPARISONS
NORTH CAROLINA AND UNITED STATES**

CROPS	UNIT	PRODUCTION			SEASON'S AVERAGE PRICE ²			VALUE OF PRODUCTION ³		
		1983	1984 ¹	1985	1983	1984 ¹	1985	1983	1984 ¹	1985
		Thousands			Dollars			Thousand Dollars		
FIELD CROPS					NORTH CAROLINA					
Corn for Grain	Bu.	76,800	145,800	128,375	3.67	2.80	2.65	281,856	408,240	340,194
Soybeans for Beans	Bu.	33,000	46,540	39,100	7.89	5.93	5.15	260,370	275,982	201,365
Peanuts for Nuts	Lb.	318,255	449,590	451,990	253	272	260	80,519	122,264	117,517
Wheat for Grain	Bu.	15,980	26,660	22,040	3.07	3.35	3.00	49,059	89,311	66,120
Oats for Grain	Bu.	3,920	3,944	2,604	1.54	1.92	1.75	6,037	7,572	4,557
Barley for Grain	Bu.	2,205	4,032	2,640	2.20	1.90	1.90	4,851	7,661	5,016
Rye for Grain	Bu.	440	550	665	2.90	2.85	2.60	1,276	1,568	1,729
Sorghum for Grain	Bu.	1,386	3,025	3,224	2.35	2.38	2.24	3,257	7,200	7,222
Cotton Upland ⁴	Lb.	43	120	115	705	618	550	14,551	35,597	30,360
Tobacco, Type 11	Lb.	192,600	218,920	194,740	1,721	1,803	*	331,465	394,713	*
Type 12	Lb.	256,680	276,520	273,700	1,815	1,810	*	465,874	500,501	*
Type 13	Lb.	75,600	73,610	69,440	1,808	1,810	*	136,685	133,234	*
Total 11-13	Lb.	524,880	569,050	537,880	1,780	1,807	*	934,024	1,028,448	*
Type 31	Lb.	21,989	20,976	19,575	1,780	1,844	*	39,338	38,680	*
All	Lb.	546,869	590,026	557,455	1,780	1,809	1,708	973,362	1,067,128	952,380
HAY CROPS										
Alfalfa ⁵	Ton	66	104	117	-	-	-	-	-	-
Other	Ton	504	629	629	-	-	-	-	-	-
All	Ton	570	733	746	61.00	60.00	65.00	34,770	43,980	48,490
FRUITS AND NUTS										
Apples, Commercial	Lb.	415,000	360,000	300,000	.063	.066	.060	26,195	23,853	18,117
Peaches ⁶	Lb.	12,000	35,000	2,000	.262	.137	.250	3,144	4,810	500
Grapes ⁶	Ton	3.0	4.9	1.5	324.00	341.00	316.00	973	1,670	474
Blueberries	Lb.	5,100	9,410	1,700	.847	.882	1.238	4,320	8,303	2,104
Pecans, Improved	Lb.	500	1,830	400	.750	.700	.750	375	1,281	300
Seedlings	Lb.	1,100	1,070	200	.500	.500	.500	550	535	100
All	Lb.	1,600	2,900	600	.578	.626	.667	925	1,816	400
POTATOES										
Irish Potatoes, Spring	Cwt.	1,958	2,352	2,310	-	-	-	-	-	-
Summer	Cwt.	390	348	265	-	-	-	-	-	-
All	Cwt.	2,348	2,700	2,575	6.70	7.20	4.65	15,807	19,513	12,269
Sweet Potatoes	Cwt.	4,440	5,130	5,600	15.70	15.00	7.80	69,708	76,950	43,680
FRESH MARKET VEGETABLES										
Snap Beans, All	Cwt.	186	208	210	26.50	24.50	25.00	4,929	5,096	5,250
Cabbage, All ⁷	Cwt.	852	975	1,008	9.00	5.50	6.00	7,668	5,363	6,048
Sweet Corn	Cwt.	282	288	325	10.20	11.10	11.20	2,876	3,197	3,614
Cucumbers	Cwt.	317	455	390	12.30	11.50	11.75	3,899	5,233	4,583
Green Peppers	Cwt.	273	262	216	19.00	19.50	19.00	5,187	5,109	4,104
Strawberries (Fresh & Proc.)	Cwt.	55	48	46	34.00	41.80	40.40	1,870	2,006	1,858
Tomatoes	Cwt.	270	247	270	14.30	18.80	14.80	3,861	4,644	3,996
Watermelons	Cwt.	450	488	473	4.00	3.25	3.10	1,800	1,586	1,466
PROCESSING VEGETABLES										
Cucumbers	Ton	80.96	86.13	99.23	147.00	171.00	198.00	11,901	14,728	19,648
UNITED STATES										
Corn for Grain	Bu.	4,174,678	7,674,020	8,865,006	3.25	2.62	2.41	13,534,930	20,084,595	21,327,048
Soybeans for Beans	Bu.	1,635,772	1,860,863	2,098,531	7.81	5.78	5.16	12,774,974	10,748,050	10,823,330
Peanuts for Nuts	Lb.	3,295,530	4,405,745	4,141,640	247	279	229	814,579	1,230,720	946,797
Wheat for Grain, All	Bu.	2,419,824	2,594,777	2,424,765	3.53	3.38	3.16	8,532,790	8,755,033	7,652,444
Oats for Grain	Bu.	476,961	473,661	518,626	1.67	1.69	1.25	794,520	797,854	649,834
Barley for Grain	Bu.	508,925	599,204	589,183	2.50	2.26	2.01	1,268,906	1,356,316	1,185,421
Rye for Grain	Bu.	27,116	32,463	20,637	2.17	2.08	2.05	60,074	68,828	43,383
Cotton, All ⁴	Lb.	7,771	12,982	13,534	.664	.578	.555	2,478,176	3,603,434	3,603,393
Hay, All	Ton	140,764	150,648	148,959	75.80	72.70	69.10	9,967,208	10,203,921	9,706,161
Sorghum for Grain	Bu.	487,521	866,241	1,112,571	2.84	2.39	2.19	1,382,097	2,054,805	2,406,784
Tobacco, Blue-Cured	Lb.	821,288	864,625	800,427	1,779	1,811	*	1,461,156	1,565,796	*
Burley	Lb.	481,439	712,209	610,358	1,773	1,876	*	853,658	1,336,229	*
All	Lb.	1,428,969	1,727,962	1,547,350	1,746	1,807	1,651	2,495,676	3,122,003	2,555,102

¹ 1984 revised. ² Received by Farmers. ³ Values are for the crop year and should not be confused with calendar year income. ⁴ Production in 480-lb. net weight bales. ⁵ Includes alfalfa and alfalfa mixtures. ⁶ Utilized production. ⁷ Includes small quantities for processing. * Not available.

**1985 ANNUAL MILK PRODUCTION
RECORD HIGH**

Annual milk production in North Carolina during 1985 totaled a record high 1.75 million pounds, 2% above the previous record high of 1.71 million pounds set in 1983. The number of milk cows in the State averaged 128,000 head during 1985, down 2% from the 1984 average. Production per cow in 1985 at 13,656 pounds is 971 pounds above 1984.

U.S. milk production during 1985 totaled a record high 144 billion pounds, 3% above the previous record high of 140 billion pounds set in 1983. Output per cow in 1985 at 13,031 pounds, is 525 pounds above 1984. The annual average number of cows is 11.0 million head, 2% above the 1984 average of 10.8 million head.

ANNUAL MILK COWS AND MILK PRODUCTION

STATE	MILK COWS ON FARMS ¹		MILK PER COW		MILK PRODUCTION		
	1984	1985	1984	1985	1984	1985	1985 As % of 1984
	Thousands		Pounds		Million Pounds		Percent
N. Carolina	130	128	12,685	13,656	1,649	1,748	106
Maryland	121	123	12,645	13,675	1,530	1,682	110
Virginia	165	164	11,921	12,817	1,967	2,102	107
Georgia	120	117	10,617	11,128	1,274	1,302	102
Florida	172	174	11,035	11,713	1,898	2,038	107
U. S.	10,833	11,025	12,506	13,031	135,479	143,667	106

¹ Average number during year, excluding heifers not yet fresh.

TIME VALUE

AT RALEIGH, N. C. 27611
SECOND CLASS POSTAGE PAID

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27767
1 WEST EDENTON STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

JANUARY LIVESTOCK SLAUGHTER

Commercial slaughter of livestock in North Carolina during January 1986 totaled 66.7 million pounds live weight, up 7% from a year earlier. Hog slaughter at 53.8 million pounds was up 6% from last January. Cattle slaughter at 12.7 million pounds was up 12% and calf slaughter was up 23%. The average live weight per head for cattle slaughtered was 929 pounds, calves 286 pounds, hogs 237 pounds, sheep and lambs 98 pounds.

Commercial red meat production in North Carolina during January 1986 totaled 45.0 million pounds dress weight, up 7% from a year earlier.

Commercial red meat production for the United States in January 1986 totaled 3.48 billion pounds (1.58 million metric tons) dress weight, up 2% from January 1985. Commercial red meat production includes slaughter in federally inspected and other plants, but excludes animals slaughtered on farms.

In comparing January 1986 with January 1985, beef production, at 2.14 billion pounds (970 thousand metric tons) dress weight, was up 4%. Head kill was 3.33 million, up 2%, and the average live weight increased 20 pounds to 1,100. Veal production, at 46 million pounds (20.9 thousand metric tons) dress weight, was up 10%. Calf slaughter of 307 thousand head was up 7% and the average live weight increased 7 pounds to 249. Pork production totaled 1.27 billion pounds (574 thousand metric tons) dress weight, down 1%. Hog kill at 7.19 million head declined 2%, however, the average live weight increased 1 pound to 246. Lamb and mutton production, at 31 million pounds (14.1 thousand metric tons) dress weight, was down 3%. Slaughter totaled 518 thousand head, down 7%, and the average live weight increased 3 pounds to 118.

LIVESTOCK SLAUGHTER — JANUARY

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	<i>Thous. Head</i>		<i>Thous. Pounds</i>		<i>Million Head</i>		<i>Million Pounds</i>	
Cattle	12.6	13.7	11,405	12,719	3.3	3.3	3,539	3,663
Calves	.3	.4	88	108	.3	.3	70	77
Sheep & Lambs	.1	.1	5	7	.6	.5	64	61
Hogs	214.2	226.8	50,632	53,825	7.3	7.2	1,796	1,766
TOTAL	227.2	241.0	62,130	66,659	11.5	11.3	5,469	5,567

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

FARM REPORT

NORTH CAROLINA
Crop & Livestock
Reporting Service 1986

Released: March 20, 1986

5-FR86-5

(USPS 331-110)

Semi-Monthly

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

PROSPECTIVE PLANTINGS

TOBACCO DOWN 7%

North Carolina Tobacco growers intend to set 233,500 acres of all tobacco in 1986, 7% less than the acreage harvested in 1985.

Flue-cured type growers in the State intend to harvest 225,000 acres this season, compared with 242,000 acres harvested a year ago. In the U.S. flue-cured belt, tobacco producers expect to harvest 336,000 acres. This record low is 6% below the previous record low set last year. Burley tobacco farmers in the State intend to harvest 8,500 acres, 200 acres less than last season. U.S. burley area for harvest is expected to total 243,000 acres, 8% below 1985.

PEANUTS DOWN SLIGHTLY

Peanut growers in North Carolina intend to plant 150,000 acres in 1986, 3% less than last year. U.S. planting intentions for peanuts are expected to total 1.45 million acres, down 3% from 1985. At the time of the intentions survey, individual farm quotas were not known; therefore, actual plantings may differ significantly.

COTTON DOWN 5%

Cotton farmers in North Carolina intend to plant 84,000 acres in 1986, a 5% decrease from 1985. U.S. growers expect to plant 9.71 million acres of all cotton this year, down 9% from 1985 plantings.

CORN DOWN 4%

Corn to be planted for all purposes in North Carolina is expected to total 1.75 million acres in 1986, down 4% from the 1.82 million acres planted in 1985. U.S. producers intend to plant 78.1 million acres of corn for all purposes in 1986. If realized, these intentions will be 6% below last year's planted acres.

SOYBEANS UNCHANGED

Soybean prospective plantings are unchanged from the 1.8 million acres planted in 1985. U.S. producers expect to plant 62.0 million, down 2% from 1985. If these intentions materialize, this will be the smallest planted acreage since 1977.

HAY DOWN SLIGHTLY

Hay producers in the Tar Heel State plan to harvest 410,000 acres of all hay this year, 1% less than the 415,000 acres harvested last year. Acreage of all hay to be harvested this year in the U.S. is expected to be 60.9 million acres, up 1% from 1985.

OATS INCREASE SLIGHTLY

Oat producers in the State have planted or intend to plant 107,000 acres, 2% above the acreage planted in 1985. U.S. producers plan to seed 14.4 million acres to oats in 1986, up 9% from the 13.3 million acres planted last year. A considerable amount of government reserve acres are seeded to oats as a cover crop; therefore, intended plantings do not necessarily imply acreage to be harvested for grain will also be increased.

SORGHUM UP

Sorghum growers in The State intend to plant 92,000 acres compared with 90,000 acres planted a year earlier. Nationwide, sorghum growers intend to plant 15.9 million acres of sorghum for all purposes, down 13% from 1985.

PLANTED ACRES OF CROPS, NORTH CAROLINA AND UNITED STATES

CROPS	NORTH CAROLINA				UNITED STATES ¹			
	1984	1985	1986 Intentions	1986 As % Of 1985	1984	1985	1986 Intentions	1986 As % Of 1985
	Thousands			Percent	Thousands			Percent
Corn, All	1,800	1,820	1,750	96	80,543	83,348	78,066	94
Oats ¹	125	105	107	102	12,414	13,270	14,435	109
Barley ¹	70	78	58	74	11,957	13,106	12,859	98
Winter Wheat ^{1 2}	700	800	600	75	63,419	57,752	53,992	94
Rye ^{1 2}	160	160	160	100	2,971	2,563	2,386	93
Sorghum, All	80	90	92	102	17,254	18,285	15,853	87
Soybeans	1,850	1,800	1,800	100	67,755	63,130	62,045	98
Peanuts	157.0	155.0	150.0	97	1,562.6	1,492.0	1,445.0	97
Cotton, All ³	97.0	88.0	84.0	95	11,145.4	10,708.6	9,710.5	91
Tobacco: ⁴								
All Flue-Cured	262	242	225	93	392.0	358.1	336.0	94
Burley	9.6	8.7	8.5	98	315.7	265.3	242.9	92
All Tobacco	271.6	250.7	233.5	93	791.7	701.0	648.7	93
Hay, All ⁴	410	415	410	99	61,445	60,553	60,933	101
Sweet Potatoes	39	41	38	93	106.4	109.8	104.5	95

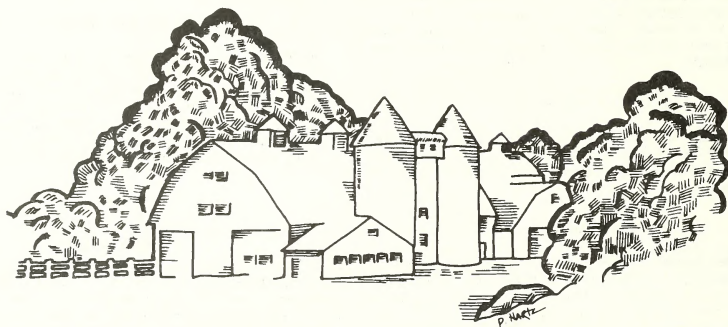
¹ Includes acreage planted in preceding fall. ² Intentions estimates made in December 1985. ³ U.S. figures include Upland and American-Pima.

⁴ Data for tobacco and hay represent harvested acres.

FEED PRICES PAID BY FARMERS

TYPE OF FEED	NORTH CAROLINA			UNITED STATES		
	Feb. 15 1985	Jan. 15 1986	Feb. 15 1986	Feb. 15 1985	Jan. 15 1986	Feb. 15 1986
	Dollars - Per Ton					
Hog Feed						
14-18% Protein ...	208.00	204.00	202.00	194.40	190.40	188.60
38-42% Protein ...	250.00	260.00	250.00	258.00	260.00	260.00
Mixed Dairy Feed						
16% Protein	167.00	152.00	148.00	174.00	169.00	165.00
18% Protein	172.00	163.00	154.00	177.00	177.00	174.00
20% Protein	181.00	171.00	161.00	180.00	180.00	176.00
32% Protein	215.00	210.00	200.00	237.00	240.00	239.00
Beef Cattle Feed						
32-36% Protein ...	220.00	220.00	220.00	220.00	214.00	212.00
Poultry Feed						
Chick Starter	199.00	180.00	180.00	209.00	190.00	191.00
Broiler Grower ...	¹ 190.00	170.00	162.00	¹ 212.00	191.00	189.00
Laying Feed	177.00	169.00	159.00	189.00	181.00	179.00
Turkey Grower ...	220.00	180.00	180.00	216.00	209.00	211.00
Grain By-Products						
Bran	11.00	10.50	10.50	9.81	9.43	9.43
Middlings	9.10	8.20	7.90	9.13	8.67	8.53
Corn Meal	8.90	7.80	7.90	7.54	6.80	6.76
High Protein Feeds						
Cottonseed Meal 41%	15.00	12.00	12.50	12.30	11.30	11.80
Soybean Meal 44%	11.00	11.50	12.00	11.00	10.90	11.10

¹ Revised.



FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)	Feb. 15 1984 ¹	Feb. 15 1985 ¹	Jan. 15 1986 ¹	Feb. 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	255	237	228	225
All Crops	258	252	241	242
Tobacco	258	271	262	261
Oil Bearing	264	193	192	190
Grains	269	220	204	204
Commercial Vegetables	218	232	165	168
Fruits	270	215	260	278
Livestock and Livestock Products	250	211	206	197
Meat Animals	236	252	229	229
Poultry	263	179	191	174
Dairy	231	242	215	215
UNITED STATES				
Prices Received, All Farm Products	264	246	227	220
Prices Paid, Commodities & Services ²	331	331	330	329
Parity Ratio ³	80	74	69	67

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid.

PRICES PAID BY N.C. FARMERS FOR SELECTED COMMODITIES

Prices paid for 14-18% protein hog feed by North Carolina farmers during mid-February was \$202.00 per ton, down \$2.00 from the previous month. The 38-42% protein hog feed at \$250.00 per ton went down \$10.00.

Mixed dairy feed prices were down in mid-February. Prices paid for 16% protein dairy feed at \$148.00 per ton was down \$4.00 from the previous month. The 18% protein price at \$154.00 per ton was down \$9.00. The 20% protein price at \$161.00 per ton and 32% protein at \$200.00 per ton were both down \$10.00 from a month earlier.

Poultry feed prices were generally down from a month earlier. Broiler grower at \$162.00 per ton and laying feed at \$159.00 per ton were down \$8.00 and \$10.00 respectively from the previous month. Both chick starter and turkey grower at \$180.00 per ton were unchanged from a month earlier.

Cottonseed meal at \$12.50 per hundred-weight and soybean meal at \$12.00 per hundredweight were both up 50 cents from a month ago.

N.C. PRICES RECEIVED INDEX

The February 1986 "All Farm Products" index of prices received by North Carolina farmers at 225% of its 1967 base was down 3 points from January. Contributing most to the decrease were lower prices for burley tobacco, soybeans, hogs, broilers, and eggs. The index was 12 points below a year ago.

The February 1986 "All Crops" index at 242 was up one point from the previous month but 10 points below a year earlier.

The "Livestock and Livestock Products" index for February was 197, down 9 points from January and 14 points below a year ago.

The index of meat animals for February at 229 was unchanged from the previous month. The poultry index at 174 was down 17 points. The dairy index at 215 was unchanged from a month earlier.

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for all tobacco by North Carolina farmers in February 1986 was \$1.715 per pound, down slightly from a month earlier. Corn at \$2.78 per bushel was unchanged. Soybeans at \$5.18 per bushel went down 6 cents.

Prices received for "All Hogs" in February at \$44.10 per hundredweight was down \$1.20 from January and \$4.50 below a year ago.

Commercial broilers at 26.0 cents per pound were 2.5 cents below the previous month. Table eggs at 49.0 cents per dozen were down 6.6 cents. Turkeys at 36.0 cents per pound were up 1.0 cents from a month ago.

All milk at \$13.80 per hundredweight was unchanged from the previous month and \$1.70 below a year ago. Sweet potatoes at \$9.90 per hundredweight were up 65 cents from the previous month. Apples at 16.0 cents per pound were 1.9 cents above a month earlier.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Feb.	Jan.	Feb.	Feb.	Jan.	Feb.
		1985	1986	1986	1985	1986	1986
		Entire	Entire	Mid	Entire	Entire	Mid
		Month	Month	Month	Month	Month	Month
		Dollars					
Tobacco, All ¹	Lb.	1.779	1.716	1.715	1.673	1.585	1.545
Corn	Bu.	3.00	2.78	2.78	2.62	2.33	2.29
Oats	Bu.	-	-	-	1.69	1.18	1.17
Soybeans	Bu.	5.95	5.24	5.18	5.77	5.16	5.13
Peanuts	Lb.	-	.215	-	-	.198	-
Hogs, All	Cwt.	48.60	45.30	44.10	48.30	44.30	43.50
Com'l Broilers ¹	Lb.	.290	.285	.260	.305	.305	.290
Turkeys ²	Lb.	.430	.350	.360	.416	.357	.364
Eggs ^{2 3}	Doz.	.381	.556	.490	.446	.582	.536
Milk, All	Cwt.	15.50	13.80	13.80	13.70	12.50	12.40
Potatoes	Cwt.	-	-	-	5.31	3.11	3.29
Sweet Potatoes ² ..	Cwt.	21.10	9.25	9.90	20.00	12.30	11.80
Apples, Com'l. ¹ ..	Lb.	.100	.141	.160	.143	.170	.179
Hay, All ²	Ton	-	-	-	73.10	67.80	67.30

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

IRISH POTATO ACREAGE DECLINES

Commercial growers in North Carolina intend to plant 13,200 acres of spring potatoes in 1986, a 12% decline from the 1985 acreage planted.

Spring potato acreage in the U.S. is expected to total 76,500 acres, 17% below last year's 92,000 acres.

POTATOES

Seasonal Group and State	AREA				YIELD	PRODUCTION	
	Planted		Harvested			1984	1985
	1985	Ind. 1986	1985	Ind. 1986			
	1,000 Acres				Cwt.	1,000 Cwt.	
SPRING ¹							
North Carolina	15.0	13.2	14.0	13.1	165	2,352	2,310
Alabama	5.4	5.4	5.3	5.2	160	644	848
Arizona	5.8	5.8	5.8	5.8	250	1,647	1,450
California	30.5	19.0	27.5	19.0	385	11,115	10,588
Florida							
Hastings	26.5	25.0	26.0	24.5	245	6,500	6,370
Other	1.4	1.1	1.3	1.0	210	240	273
Louisiana	.7	.6	.6	.6	70	60	42
Texas	6.7	6.4	6.5	6.2	170	1,240	1,105
TOTAL	92.0	76.5	87.0	75.4	264	23,798	22,986

¹ Yield and production for 1986 to be released April 10, 1986.

4,248

TIME VALUE

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27767
1 WEST EDENTON STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394



SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

FARM REPORT

N. C. DOCUMENTS

S NORTH CAROLINA
Crop & Livestock
Reporting Service

APR 7 1986

Released: March 27, 1986

5-FR86-6

N. C. STATE LIBRARY
RALEIGH

(USPS 331-110)

Semi-Monthly

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

HOGS AND PIGS — MARCH 1, 1986 REPORT: Number on Farms, Sows Farrowing, and Pig Crop, 1985-1986

HOG NUMBERS DOWN

All hogs and pigs on North Carolina farms March 1, 1986, totaled 2.23 million head, 1% below March 1 of last year. This decrease in total inventory was the result of a 1% drop in market hogs which totaled 1,945,000 head. Breeding stock at 280,000 head was unchanged from the previous year. North Carolina maintained its number seven national ranking in the total number of hogs and pigs.

The State's pig crop during the December 1985 - February 1986 period totaled 914,000 head, 3% above the same months last year. These pigs were produced by 115,000 sows, the same number as last year. The 7.95 pigs saved per litter compares to last year's 7.75 litter size.

North Carolina producers intend to farrow 130,000 sows during the March-May quarter and 125,000 during the June-August period. If these intentions materialize, the March-May farrowings will be 4% above last year, and June-August farrowings will be unchanged from the same period last year.

10 STATES: Hogs and pigs on farms March 1, 1986, in the 10 Quarterly States are estimated at 38.6 million head, down 3% from 1 year ago and the lowest number since 1976. Breeding inventory at 4.99 million head was 4% less than a year ago and the lowest since the 10 State records were started in 1973. Market hogs totaled 33.6 million head, 2% less than last year, and the smallest number since 1977.

The December 1985 - February 1986 pig crop was 14.9 million head, a 1% increase from last year. Pigs saved per litter averaged 7.67, a record high for this period.

Producers intend to have 2.32 million sows farrow during the March-May period, a decrease of 4% from the same period in 1985. June-August farrowings are expected to total 2.18 million sows—unchanged from this period last year.

Estimates for the 10 Quarterly States usually account for about 79% of the total U.S. inventory.

ITEM	NORTH CAROLINA			10 STATES ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousand Head		%	Thousand Head		%
NUMBER ON FARMS MAR. 1:						
All Hogs and Pigs	2,250	2,225	99	39,680	38,600	97
Kept for breeding	280	280	100	5,220	4,988	96
Market	1,970	1,945	99	34,460	33,612	98
Market Hogs and Pigs						
By Weight Groups:						
Under 60 Lbs.	790	770	97	12,701	12,663	100
60-119 Lbs.	480	470	98	8,427	8,013	95
120-179 Lbs.	385	385	100	7,580	7,276	96
180 Lbs. and Over	315	320	102	5,752	5,660	98
SOW FARROWING:						
December ² -February	115	115	100	1,955	1,940	99
March-May	125	³ 130	104	2,420	³ 2,320	96
December ² -May	240	⁴ 240	100	4,375	⁴ 4,260	97
June-August	125	³ 125	100	2,191	³ 2,182	100
September-November	120	-	-	2,265	-	-
June-November	245	-	-	4,456	-	-
PIG CROP:						
December ² -February	891	914	103	14,690	14,880	101
March-May	994	-	-	18,762	-	-
December ² -May	1,885	-	-	33,452	-	-
June-August	1,013	-	-	16,941	-	-
September-November	972	-	-	17,255	-	-
June-November	1,985	-	-	34,196	-	-
PIGS PER LITTER:						
December ² -February	7.75	7.95	103	7.51	7.67	102
March-May	7.95	-	-	7.75	-	-
December ² -May	7.85	-	-	7.65	-	-
June-August	8.10	-	-	7.73	-	-
September-November	8.10	-	-	7.62	-	-
June-November	8.10	-	-	7.67	-	-

¹ Georgia, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Carolina, Ohio.

² December preceding year. ³ Intentions. ⁴ Intentions for March-May.

CHICKS HATCHED — FEBRUARY

U.S. BROILER HATCH UP NORTH CAROLINA STEADY

The February 1986 hatch of broiler-type chicks, at 376 million, was 3% above February last year. There were 359 million eggs in incubators on March 1, up 4% from a year ago.

Leading primary breeders placed 3.42 million broiler-type pullet chicks in domestic hatchery supply flocks during February 1986, an increase of 13% from February 1985.

North Carolina hatcheries produced 37.9 million broiler chicks during February, up just slightly from the same month last year.

STATE	BROILER—TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
North Carolina	37,830	37,850	100
Alabama	53,303	53,641	101
Arkansas	64,705	66,843	103
California	14,753	15,863	108
Delaware	12,408	12,748	103
Florida	9,720	9,879	102
Georgia	53,609	56,524	105
Maryland	25,840	27,318	106
Mississippi	24,611	24,705	100
Pennsylvania	7,756	8,667	112
South Carolina	4,000	4,300	108
Texas	20,308	21,349	105
Virginia	10,724	9,533	89
Other States	24,975	26,757	95
UNITED STATES	364,542	375,977	103
19 STATES	335,567	344,920	103

LIVESTOCK SLAUGHTER — FEBRUARY

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head		Thous. Pounds		Million Head		Million Pounds	
Cattle	11.3	11.2	10,415	10,603	2.8	2.7	3,017	3,006
Calves	.2	.2	64	58	.3	.3	62	67
Sheep & Lambs	.1	.1	8	5	.5	.5	55	53
Hogs	178.6	185.1	41,782	43,595	6.4	6.3	1,546	1,533
TOTAL	190.2	196.6	52,269	54,261	10.0	9.8	4,680	4,659

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

FEBRUARY SLAUGHTER

Commercial slaughter of livestock in North Carolina during February 1986 was estimated at 54.3 million pounds live weight, up 4% from a year ago. Hog slaughter at 43.6 million pounds live weight was up 4% from last year. Cattle slaughter at 10.6 million pounds was up 2%. Calf slaughter totaled 58,000 pounds, down 9% from a year ago. The average live weight per head for hogs was 236 pounds, cattle 946 pounds, calves 269 pounds, and sheep and lambs 84 pounds. Commercial red meat production in North Carolina during February 1986 totaled 36.7 million pounds dress weight, up 4% from a year earlier.

Commercial red meat production for the United States in February 1986 totaled 2.94 billion pounds (1.33 million metric tons), virtually unchanged from February 1985. Commercial red meat production includes slaughter in federally inspected and other plants, but excludes animals slaughtered on farms.

Comparing February 1986 with February 1985: Pork production, at 1.10 billion pounds (499 thousand metric tons) declined 1%. Hog kill, at 6.30 million head, declined 2%, however, the average live weight increased 1 pound to 243. Beef production, at 1.77 billion pounds (802 thousand metric tons), was virtually unchanged from the previous year. Head kill was 2.72 million, down 2%, however, the average live weight increased 20 pounds to 1,107. Veal production, at 40 million pounds (18.1 thousand metric tons), was up 8%. Calf slaughter totaled 272 thousand head, up 7%. The average live weight increased 2 pounds to 247. Lamb and mutton production, at 27 million pounds (12.3 thousand metric tons), was down 4%. Slaughter totaled 452 thousand head, down 7%. The average live weight increased 3 pounds to 118.

CATTLE AND CALVES: NUMBER ON FEED, BY STATES, DECEMBER 1 TO MARCH 1

CATTLE ON FEED IN 7 STATES DOWN 8%

Cattle and calves on feed March 1, 1986 for the slaughter market in the 7 States preparing monthly estimates totaled 7.26 million head, down 8% from a year ago and 3% below March 1, 1984.

MARKETINGS of fed cattle during February totaled 1.47 million, a decrease of 5% from last year and 9% below February 1984.

PLACEMENTS of cattle and calves on feed in the 7 States were 1.21 million, a decrease of 10% from February 1985 and down 7% from two years ago. NET PLACEMENTS of 1.11 million were down 11% from 1985 and 9% below 1984.

OTHER DISAPPEARANCE totaled 102 thousand compared with 94 thousand during February of 1985 and 82 thousand two years ago.

MILK PRODUCTION UP

Milk production in North Carolina during February 1986 totaled 143 million pounds, 7% above the same month last year. The large increase in total milk production was a result of an 80 pound increase from February 1985 in the average milk production per cow which totaled 1,135 pounds. The number of milk cows dropped 1,000 head to 126,000.

U.S. milk production during February 1986 totaled 11.3 billion pounds, 7% above February 1985. February production per cow averaged 1,015 pounds, 42 pounds more than February 1985. Total milk cows averaged 11.1 million head, 3% more than February 1985.

STATE	NUMBER ON FEED					
	1984	1985	1985-84	1985	1986	1986-85
	1,000 Head		Percent	1,000 Head		Percent
	December 1			January 1		
Arizona	420	342	81	419	344	82
California	629	495	79	616	451	73
Colorado	1,020	970	95	1,000	935	94
Iowa	805	630	78	880	670	76
Kansas	1,520	1,475	97	1,530	1,430	93
Nebraska	1,830	1,850	101	1,880	1,900	101
Texas	2,320	2,130	92	2,310	2,130	92
7 STATES	8,544	7,892	92	8,635	7,860	91
	1985	1986	1986-85	1985	1986	1986-85
	February 1			March 1		
Arizona	590	334	86	376	312	83
California	354	405	73	505	380	75
Colorado	900	865	96	850	815	96
Iowa	905	640	71	905	635	70
Kansas	1,435	1,380	96	1,395	1,340	96
Nebraska	1,830	1,880	103	1,760	1,800	102
Texas	2,170	2,120	98	2,100	1,980	94
7 STATES	8,184	7,624	93	7,891	7,262	92

MILK PRODUCTION - FEBRUARY

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
	Thousands		Pounds		Millions		Percent
N. Carolina	127	126	1,055	1,135	134	143	107
Maryland	122	125	1,025	1,075	125	134	107
Virginia	162	158	960	960	156	152	97
Georgia	117	118	870	910	102	107	105
Florida	167	185	960	1,010	160	187	117
U. S.	10,815	11,134	973	1,015	10,525	11,297	107

¹ Includes dry cows. Excludes heifers not yet fresh.

MILK COWS AND MILK PRODUCTION BY MONTHS/QUARTERS, UNITED STATES

MONTH	MILK COWS ¹			MILK PER COW ²			MILK PRODUCTION ²			
	1984	1985	1986	1984	1985	1986	1984	1985	1986	1986 As % Of 1985
	<i>Thousands</i>			<i>Pounds</i>			<i>Million Pounds</i>		<i>Percent</i>	
January	11,026	10,810	11,161	1,032	1,044	1,091	11,375	11,291	12,176	108
February	10,910	10,815	11,134	995	973	1,015	10,855	10,525	11,297	107
March	10,839	10,848		1,082	1,100		11,723	11,929		
January- March	10,925	10,824		3,108	3,118		33,953	33,745		
April	10,810	10,922		1,079	1,106		11,662	12,082		
May	10,805	11,005		1,132	1,171		12,227	12,885		
June	10,801	11,063		1,085	1,133		11,720	12,532		
April- June	10,805	10,997		3,296	3,410		35,609	37,499		
July	10,796	11,086		1,064	1,135		11,485	12,588		
August	10,807	11,105		1,037	1,116		11,206	12,388		
September	10,825	11,133		996	1,065		10,777	11,857		
July- September	10,809	11,108		3,096	3,316		33,468	36,833		
October	10,821	11,162		1,009	1,080		10,918	12,058		
November	10,823	11,168		973	1,035		10,529	11,564		
December	10,814	11,183		1,014	1,070		10,967	11,968		
October- December	10,819	11,171		2,996	3,186		32,414	35,590		
ANNUAL	10,840	11,025		12,495	13,031		135,444	143,667		

¹ Includes dry cows. Excludes heifers not yet fresh. ² Excludes milk sucked by calves. ³ Includes States for which individual monthly estimates are not available.

ALL TURKEYS ¹

GEOGRAPHIC DIVISION	EGGS IN INCUBATORS MARCH 1			POULTS PLACED DURING FEBRUARY ²		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	<i>Thousands</i>		<i>Percent</i>	<i>Thousands</i>		<i>Percent</i>
North Atlantic	495	426	86	147	287	195
East North Central	2,442	2,770	113	1,501	1,998	133
West North Central	8,994	9,298	103	5,787	6,214	107
South Atlantic	5,974	6,654	111	4,231	4,998	118
South Central	2,290	3,165	138	1,882	2,380	126
West	4,098	3,970	97	2,636	2,765	105
UNITED STATES	24,293	26,283	108	16,184	18,642	115

¹ 1985 Data Revised. ² Excludes exported poults.

TURKEYS UP STRONGLY

The nation's turkey producers placed 18.6 million poults in their flocks during February 1986, 15% above placements during the same month a year ago. Turkey eggs in incubators on March 1 totaled 26.3 million, 8% above the 24.3 million a year earlier.

EGG PRODUCTION — FEBRUARY

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985 Total	1986		
	<i>Thousands</i>			<i>Millions</i>		
North Carolina	13,725	14,476	246	260	161	99
Virginia	3,493	3,660	66	70	51	19
South Carolina	6,193	6,493	127	128	120	8
Georgia	18,192	18,173	336	343	246	97
Florida	10,395	10,350	204	199	185	14
UNITED STATES	280,487	280,139	5,293	5,295	4,703	592

TAR HEEL EGG PRODUCTION UP

The laying flocks in North Carolina produced 260 million eggs during February 1986. This is up 6% from a year earlier. This production included 161 million table eggs and 99 million hatching eggs. The average number of layers on hand during February 1986 was 14.5 million, up 5% from a year earlier. The 14.5 million layers consisted of 8.3 million for table eggs and 6.2 million for hatching eggs.

The Nation's laying flocks produced 5.30 billion eggs during February, virtually unchanged from February 1985. Production included 4.70 billion table or commercial type eggs and 592 million hatching eggs. February egg production per 100 layers for the total laying flock was 1,890 eggs.

All layers on March 1, 1986, totaled 280 million, up slightly from a year ago. Layers on March 1, 1986, consisted of 245 million for table eggs and 35.1 million layers for hatching type eggs. Rate of lay on March 1, for all layers, averaged 67.6 eggs per 100 layers, compared with 68.0 a year earlier and 67.3 for February 1, 1986.

CHICKEN EGGS IN INCUBATORS — MARCH 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	<i>Thousands</i>		<i>Percent</i>	<i>Thousands</i>		<i>Percent</i>
North Atlantic	11,202	10,409	93	5,095	5,123	101
East North Central	2,850	2,972	104	7,334	7,897	108
West North Central	5,026	5,481	109	3,633	3,936	108
South Atlantic	149,178	54,223	103	6,082	7,040	116
South Central	159,384	67,699	105	5,337	5,585	105
West	17,707	17,796	101	4,523	5,339	118
UNITED STATES	345,347	358,580	104	32,004	34,920	109

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

Donald C. Ledford
Agricultural Statistician

James L. Olson
Statistician In Charge

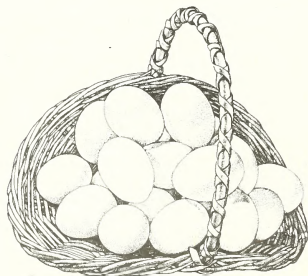
James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

EGG-TYPE CHICKS HATCHED RISE

Egg-type chicks hatched in the United States during February totaled 34.7 million, an increase of 22% from February 1985. Eggs in incubators totaled 34.9 million on March 1, 1986, up 9% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 256 thousand during February 1986, an increase of 23% from February 1985.



CHICKS HATCHED — FEBRUARY

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
Alabama	955	1,071	112
Arkansas	1,675	1,717	103
California	2,694	3,348	124
Florida	1,949	2,277	117
Georgia	1,966	3,135	159
Illinois	660	958	145
Indiana	3,558	4,650	131
Iowa	1,209	1,452	120
Kansas	251	60	24
Minnesota	754	1,216	161
Missouri	795	591	74
Oklahoma	53	65	123
Pennsylvania	2,319	2,970	128
South Carolina	411	527	128
Other States ¹	9,170	10,708	113
UNITED STATES	28,419	34,745	122

¹ Colo., Conn., Haw., Idaho, Ky., La., Maine, Md., Mass., Mich., Miss., Mont., Nebr., N.H., N.J., N. Mex., N.Y., N.C., N. Dak., Ohio, Oreg., R.I., S. Dak., Tenn., Tex., Utah, Va., Wash., W. Va., and Wis., are combined to avoid disclosing individual operations.

FARM REPORT

N. C. DOCUMENTS

MAY 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: April 16, 1986

5-FR86-7

(USPS 331-110)

N. C. STATE LIBRARY
RALEIGH

Semi-Monthly

P. O. Box 27767

1 West Edenton Street

Raleigh, N. C. 27611

Phone (919) 856-4394

N. C. LIVESTOCK CASH RECEIPTS UP

Cash receipts from the sale of meat animals in North Carolina during 1985 totaled \$531 million, an increase of 9% from 1984.

Hog cash receipts at \$377 million, which represents 71% of the total, decreased 1% from a year earlier. The annual average price for all hogs at \$44.70 per hundredweight was down 90 cents from 1984. Total marketings were up 1% from the previous year.

Cash receipts from cattle and calves totaled \$154 million, up 48% from 1984. Marketings were up but the average price per hundredweight for cattle was down. Sheep and lamb cash receipts totaled \$164,000, up 8% from the previous year. Wool was valued at \$29,000, a decrease of 26% from the previous year.

FLORICULTURE SALES TOTALED \$26.4 MILLION

The equivalent wholesale value of all sales for the 25 crops surveyed in North Carolina totaled \$26.4 million in 1985. A total of 96 growers reported having 5.3 million square feet of greenhouse space and 215 acres of outdoor area in production during 1985.

Potted flowering plants accounted for \$9.1 million of the total value. Poinsettias led this category with equivalent wholesale sales at \$4.7 million generated from 1.6 million pots of all sizes sold. This compares with \$5.6 million of equivalent wholesale sales from 1.8 million pots sold in 1984. Potted chrysanthemums had a wholesale value of sales of \$2.4 million from 682,000 pots sold. In 1984, \$4.6 million of equivalent wholesale sales were generated from 1.5 million pots sold.

Cut flower sales totaled \$1.4 million. Standard chrysanthemums had a wholesale value of \$452,000, 43% below the \$787,000 value in 1984. The number of blooms sold in 1985 were 939,000, down 47% from a year earlier. Pompon mum sales were valued at \$140,000, a 21% decline from the previous year. A total of 65,000 bunches were sold compared with 1984 sales of 76,000 bunches. The wholesale value of snapdragon sales totaled \$197,000 in 1985, a 10% increase over the \$179,000 in 1984.

Bedding/garden plants had a total wholesale value of \$11.2 million. The wholesale value of sales of flowering and foliar bedding plants was \$9.8 million and vegetable-type bedding plants had a wholesale value of \$1.5 million dollars.

The total net value of **foliage** for indoor or patio use was \$4.7 million. Foliage hanging baskets accounted for \$2.2 million.

U.S. FLORICULTURE SALES UP 5%

The 1985 equivalent wholesale value of all sales for the 29 crops surveyed in the nation totaled \$1.71 billion. The equivalent wholesale value of sales of the 17 comparable crops for 1985 was \$1.34 billion compared with \$1.28 billion in 1984. This represented a 5% increase.

NORTH CAROLINA LIVESTOCK PRODUCTION, DISPOSITION AND INCOME

ITEMS	1984	1985	1985 As % Of 1984
	Number	Percent	
CATTLE AND CALVES:			
Calves born.....No.	470,000	460,000	98
Inshipments.....No.	4,000	5,000	125
Marketings: ²			
Cattle.....No.	181,000	294,000	162
Calves.....No.	162,000	180,000	111
Price per hundredweight:			
Cattle.....Dols.	45.70	44.00	96
Calves.....Dols.	53.60	56.80	106
Cash Receipts ¹ Dols.	104,489,000	154,430,000	148
Gross Income ⁴ Dols.	116,262,000	167,001,000	144
HOGS:			
Pigs saved.....No.	3,729,000	3,870,000	104
Inshipments.....No.	108,000	58,000	54
Marketings: ² No.	3,622,000	3,643,000	101
Price per hundredweight.....Dols.	45.60	44.70	98
Cash Receipts ¹ Dols.	380,935,000	376,664,000	99
Gross Income.....Dols.	387,718,000	382,922,000	99
SHEEP AND LAMBS:			
Lambs saved.....No.	6,500	7,400	114
Inshipments.....No.	-	600	-
Marketings: ²			
Sheep.....No.	1,100	700	64
Lambs.....No.	3,100	3,500	113
Price per hundredweight:			
Sheep.....Dols.	21.50	23.80	111
Lambs.....Dols.	55.10	64.00	116
Cash Receipts ¹ Dols.	152,000	164,000	108
Gross Income.....Dols.	180,000	229,000	127
ALL MEAT ANIMALS:			
Cash Receipts ¹ Dols.	485,576,000	531,258,000	109
Gross Income.....Dols.	504,160,000	550,152,000	109
WOOL:			
Sheep Shorn.....No.	8,000	8,000	100
Weight per fleece.....Lbs.	6.9	7.0	101
Wool produced.....Lbs.	55,000	56,000	102
Price per pound.....Dols.	.70	.51	73
Value ³ Dols.	39,000	29,000	74

¹ Receipts from marketings and sale of farm slaughter. ² Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ³ Production multiplied by annual average price. ⁴ Cash receipts plus value of home consumption.

FARM FINANCE SURVEY

A sample survey of North Carolina farm operators was conducted in February 1986 to determine the financial condition of the farm economy. The results of this survey show 38% of the farms with no debt. On the other end of the spectrum, nearly 8% show a debt to asset ratio over 70%. A debt to asset ratio of less than 40% is generally considered as having few financial problems. Nearly 81% of North Carolina operators fell in that category. Over 70% is considered very highly leveraged. 2.1% of the farms reporting indicated they were into bankruptcy proceedings.

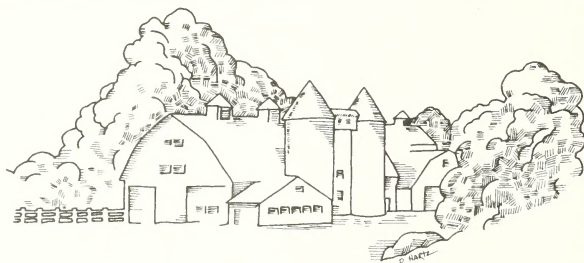
NORTH CAROLINA: COMPARISON OF DEBT TO ASSET RATIO

ITEM	DEBT TO ASSET RATIO					Total
	Zero (No Debt)	1 - 19%	20 - 39%	40 - 69%	70 + %	
Percent of Farms	38.2	27.3	15.3	11.4	7.8	100.0
Average Debt/Asset Ratio	0	9.3	28.8	49.6	92.5	20.0

Other results of the survey show —

- Hog farms have the highest assets and highest debt per farm.
- Poultry farms have the highest debt to asset ratio.
- Real estate (including improvements) accounts for 65% of total assets and real estate debt accounts for 69% of the total debt.
- The average farmer reporting was 53 years old and has been farming for 28 years.
- The average North Carolina farmer has off farm income of \$9877 with the wife accounting for 40% of this total.
- Fifty-eight percent of the farms reporting made a profit last year and 42% reported they lost money.
- Of the farms reporting real estate debt, 17% are behind on their principal payments.

Additional details are available from Agricultural Statistician, P.O. Box 27767, Raleigh, N.C. 27611.



FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)	Mar. 15 1984 ¹	Mar. 15 1985 ¹	Feb. 15 1986 ¹	Mar. 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	252	236	225	228
All Crops	260	253	241	242
Tobacco	258	271	261	261
Oil Bearing	273	196	190	193
Grains	276	222	199	199
Commercial Vegetables	228	226	168	166
Fruits	270	215	278	282
Livestock and Livestock Products	238	207	196	205
Meat Animals	237	232	226	219
Poultry	242	184	174	194
Dairy	231	236	214	214
UNITED STATES				
Prices Received, All Farm Products	266	244	223	222
Prices Paid, Commodities & Services ²	333	332	329	⁴
Parity Ratio ³	80	73	68	⁴

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 survey.

N.C. PRICES RECEIVED INDEX

The March 1986 "All Farm Products" index of prices received by North Carolina farmers at 228% of its 1967 base was up 3 points from February. Contributing most to the increase were higher for soybeans, broilers, turkeys, eggs, and apples. The index was 8 points below a year ago.

The March 1986 "All Crops" index at 242 was up one point from the previous month but 11 points below a year earlier.

The "Livestock and Livestock Products" index for March was 205, up 9 points from February but 2 points below a year ago.

The index of meat animals for March at 219 was down 7 points from the previous month. The poultry index at 194 was up 20 points. The dairy index at 214 was unchanged from a month earlier.

PRICES PAID

The Crop & Livestock Reporting Service of the USDA has undergone modifications to the entire Prices Paid estimating program. These actions are in response to the funding level provided to the Agency for fiscal year 1986.

The major changes are: (1) State level prices paid estimates will be discontinued. (2) Regional and U.S. level prices will be published quarterly instead of monthly. These changes were effective following February 1986 survey data.

IRISH POTATOES

Spring potato production in North Carolina is forecast at 2.10 million cwt, down 9% from a year earlier. Acreage for harvest, at 13,100 acres, is down 6% and yields are expected to be slightly less than last year. Plantings were about 90% completed by April 1, slightly behind last year's planting progress.

U.S. spring potatoes are forecast at 19.6 million cwt, 15% below last year and 18% below 1984. Area for harvest is set at 75.6 thousand acres, a drop of 13% from the last two years. The average yield is forecast at 260 cwt per acre, down 4 cwt from last year and 15 cwt below 1984.

IRISH POTATOES, APRIL 1 FORECAST WITH COMPARISONS

Seasonal Group and State	AREA				YIELD		PRODUCTION		
	Planted		Harvested		1985	Ind. 1986	1984	1985	Ind. 1986
	1985	Ind. 1986	1985	Ind. 1986					
	1,000 Acres				Cwt.		1,000 Cwt.		
SPRING									
North Carolina	15.0	13.2	14.0	13.1	165	160	2,352	2,310	2,096
Alabama	5.4	4.9	5.3	4.7	160	130	644	848	611
Arizona	5.8	6.1	5.8	6.1	250	270	1,647	1,450	1,647
California	30.5	19.5	27.5	19.5	385	400	11,115	10,588	7,800
Florida									
Hastings	26.5	25.0	26.0	24.5	245	250	6,500	6,370	6,125
Other	1.4	1.0	1.3	.9	210	210	240	273	189
Louisiana	.7	.6	.6	.6	70	65	60	42	39
Texas	6.7	6.4	6.5	6.2	170	180	1,240	1,105	1,116
TOTAL	92.0	76.7	87.0	75.6	264	260	23,798	22,986	19,623

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for corn by North Carolina farmers in March 1986 was \$2.72 per bushel, unchanged from a month earlier. Soybeans at \$5.32 per bushel went down 14 cents.

Prices received for "All Hogs" in March at \$41.80 per hundredweight was down \$1.50 from February and \$1.60 below a year ago.

Commercial broilers at 28.0 cents per pound were 2 cents above the previous month. Table eggs at 60.3 cents per dozen were up 11.3 cents. Turkeys at 37.0 cents per pound were up 1.0 cents from a month ago.

All milk at \$13.70 per hundredweight was unchanged from the previous month and \$1.40 below a year ago. Sweet potatoes at \$9.45 per hundredweight were down 45 cents from the previous month. Apples at 16.5 cents per pound were one half cent above a month earlier.

PRICES RECEIVED BY FARMERS

PRICES RECEIVED BY FARMERS							
COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Mar. 1985	Feb. 1986	Mar. 1986	Mar. 1985	Feb. 1986	Mar. 1986
		<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>	<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>
<i>Dollars</i>							
Tobacco, All ¹	Lb.	-	-	-	1.571	1.545	1.460
Corn	Bu.	3.04	2.72	2.72	2.67	2.32	2.25
Oats	Bu.	-	-	-	1.68	1.16	1.15
Soybeans	Bu.	6.07	5.18	5.32	5.88	5.18	5.22
Hogs, All	Cwt.	43.40	43.30	41.80	43.60	42.80	40.70
Com'l Broilers ¹ . . .	Lb.	.280	.260	.280	.301	.290	.302
Turkeys ²	Lb.	.420	.360	.370	.407	.364	.369
Eggs ^{2,3}	Doz.	.476	.490	.603	.504	.536	.617
Milk, All	Cwt.	15.10	13.70	13.70	13.30	12.40	12.20
Potatoes	Cwt.	-	-	-	5.50	3.30	3.51
Sweet Potatoes ² . .	Cwt.	19.80	9.90	9.45	18.20	11.80	11.20
Apples, Com'l. ¹ . .	Lb.	-	.160	.165	.157	.179	.184
Hay, All ²	Ton	-	-	-	72.20	67.30	68.00

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

PEANUTS

STATE	AREA HARVESTED		YIELD		PRODUCTION		VALUE OF PRODUCTION	
	1984	1985	1984	1985	1984	1985	1984	1985
	1,000 Acres		Pounds		1,000 Pounds		1,000 Dollars	
N.C.	155.0	154.0	2,900	2,935	449,500	451,990	122,264	122,941
Ala.	219.0	200.0	2,960	2,950	648,550	590,000	184,837	133,930
Fla.	77.0	72.0	3,200	3,000	246,400	216,000	65,542	48,600
Ga.	640.0	593.0	3,375	3,240	2,160,000	1,921,320	622,080	416,926
N. Mex.	14.5	12.4	2,220	2,580	32,190	31,992	9,335	9,374
Okl.	91.0	83.0	2,077	2,060	189,000	170,980	50,841	44,968
S. C.	14.5	12.0	2,700	2,850	39,150	34,200	9,005	5,882
Tex.	223.0	245.0	1,665	1,725	371,295	422,625	96,165	107,769
Va.	97.0	96.0	2,780	2,955	269,660	283,680	70,651	57,303
U. S.	1,531.0	1,467.4	2,878	2,810	4,405,745	4,122,787	1,230,720	947,693

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27767
1 WEST EDITION STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

4,750

N Carl Cross
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

CUCUMBERS FOR PICKLES DOWN

Contracted acreage of cucumbers for pickles in North Carolina this year is expected to be 19,200 acres, down 16% from 1985.

In the U.S., cucumbers for pickles are expected to be planted on 93.9 thousand acres under contract in 1986, a decline of 6% from a year ago. The 3 States with largest plantings last year (Michigan, North Carolina, and South Carolina) are planning reduced acreages of 3, 16, and 16% respectively, this year. Texas processors expect 31% more acreage while Oregon, Delaware, and New Jersey also expect more acreage contracted.

CUCUMBERS FOR PICKLES

STATE	PLANTED AREA				CONTRACT CHANGE 1986/1985
	1984 TOTAL	1985		1986 CONTRACT INTENTIONS	
		TOTAL	CONTRACT		
	Acres				Percent
California	3,400	4,100	3,600	3,200	89
Colorado	2,400	2,600	2,600	2,100	81
Delaware	1,500	1,500	1,500	1,600	107
Florida	5,100	5,200	2,400	2,400	100
Indiana	780	1,100	1,100	1,100	100
Maryland	3,500	4,000	3,900	3,400	87
Michigan	22,000	25,000	19,000	18,500	97
New Jersey	1,100	660	460	840	183
North Carolina	28,700	29,400	22,900	19,200	84
Ohio	5,000	4,900	4,900	4,800	98
Oregon	2,000	2,100	1,900	2,000	105
South Carolina	9,400	14,200	13,700	11,500	84
Texas	6,800	6,100	5,200	6,800	131
Washington	1,500	1,700	1,600	1,500	94
Wisconsin	8,100	7,000	6,700	6,500	97
Other States ¹	7,150	8,680	8,140	8,420	103
UNITED STATES	108,430	118,240	99,600	93,860	94

¹ Ala., Ariz., Ark., Ga., Idaho, Ky., Mass., Minn., Miss., Mo., Nebr., N.Y., S. Dak., and Va.

FARM REPORT

N. C. DOCUMENTS

JUN 8 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: May 15, 1986

5-FR86-9

(USPS 331-110)

N. C. STATE LIBRARY
RALEIGH

Semi-Monthly

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

GENERAL SITUATION

April was a record-setting month in the Tar Heel State due to lack of rainfall. Parched soils, uneven germination and suffering plants are all results of the drought-stricken month. Those crops which survived the frosty temperatures on the nights of April 10, 22 and 23rd are now under severe stress from lack of moisture. The small grain crops may never produce adequate grain as there has been insufficient rainfall for that stage of development.

Planting got off to a fast start with the dry, sunny weather. However, progress slowed down while farmers waited patiently in hope of rain. By May 4, planting of corn was 93% complete, virtually the same as last year at this time but well ahead of average. Transplanting of tobacco was right on schedule at 47% complete. Irrigation of the plant beds was necessary to keep them in good condition. Cotton planting made good progress during the month with 70% seeded by May 4, almost twice the average. Sorghum planting was underway with nearly one-fourth completed, while soybean and peanut plantings were just beginning.

The weather during April was ideal for fieldwork with the exception of soils being dry. Soil moisture remained short throughout the month. Many reporters commented that it was the driest spring they have ever seen, even drier than last year. Only one thing is sure—we need rain.

NC PEACH CROP SHORT

In spite of freezing temperatures in April and a drought stricken spring, North Carolina peach growers remain optimistic that there will be peaches to harvest in 1986. Production of peaches this year is expected to total 20 million pounds; a significant increase from the freeze damaged crop of 1985, but still representing less than half of a normal crop.

The first forecast in the nine Southern states for 1986 is 485 million pounds, up 29% from last year but down 36% from 1984. Spring freezes again reduced the crop with damage ranging from severe to slight. Some growers in South Carolina will have no peaches while others will need to thin the crop. The freeze damaged early blooming varieties in Georgia. The main concern now in the southeast is the lack of rain. A poor bloom, freeze damage and high winds combined to reduce the Texas crop.

PEACH PRODUCTION FORECAST, NINE SOUTHERN STATES

STATE	PRODUCTION ¹			Percent Change From 1985
	1984	1985	Indicated 1986	
	-Million Pounds-			Percent
North Carolina	43.0	2.0	20.0	+ 900
Alabama	22.0	1.5	6.0	+ 300
Arkansas	23.0	5.0	7.0	+ 40
Georgia	150.0	90.0	110.0	+ 22
Louisiana	7.0	6.5	.1	- 98
Mississippi	5.0	2.5	.3	- 88
Oklahoma	9.0	8.0	7.0	- 13
South Carolina	480.0	230.0	320.0	+ 39
Texas	23.0	30.0	15.0	- 50
9 STATES	762.0	375.5	485.4	+ 29

¹ Includes unharvested production and harvested not sold (million pounds); 9 Southern States, 1984-108.0, 1985-22.0.

FLUE-CURED TOBACCO, BY TYPE, 1984 AND 1985

STATE	TYPE	HARVESTED ACRES		YIELD PER ACRE		PRODUCTION		AVERAGE PRICE PER POUND		VALUE OF PRODUCTION	
		1984	1985	1984	1985	1984	1985	1984	1985	1984	1985
		Pounds		Thousand Lbs.		Cents		Thousand Dols.			
NC	11	104,000	91,000	2,105	2,135	218,920	194,285	180.3	172.7	394,713	335,530
NC	12	124,000	119,000	2,320	2,305	276,520	274,295	181.0	170.4	500,501	467,399
NC	13	34,000	32,000	2,165	2,165	73,610	69,280	181.0	171.8	133,234	119,023
NC	11-13	262,000	242,000	2,172	2,223	569,050	537,860	180.7	171.4	1,028,448	921,952
VA	11	38,000	30,000	2,280	2,170	86,640	65,100	181.9	176.5	157,598	114,902
SC	13	47,000	43,000	2,245	2,300	105,515	98,900	181.3	172.7	191,299	170,800
GA	14	38,000	36,000	2,250	2,280	85,500	82,280	182.6	171.1	156,123	140,439
FL	14	7,000	6,100	2,560	2,675	17,920	16,318	180.4	170.9	32,328	27,887
U.S.	11-14	392,000	357,100	2,206	2,241	864,625	800,258	181.1	171.9	1,565,796	1,375,980

BURLEY TOBACCO

STATE	HARVESTED ACRES		YIELD PER ACRE		PRODUCTION		AVERAGE PRICE PER POUND		VALUE OF PRODUCTION	
	1984	1985	1984	1985	1984	1985	1984	1985	1984	1985
			Pounds		Thousand Lbs.		Cents		Thousand Dols.	
North Carolina	9,600	8,700	2,185	2,145	20,976	18,662	184.4	156.8	38,680	29,262
Indiana	8,100	6,500	2,320	2,240	18,792	14,560	186.5	157.6	35,047	22,947
Kentucky	210,000	170,000	2,340	2,325	491,400	395,250	188.4	159.9	925,798	632,005
Missouri	2,900	2,500	2,015	2,180	5,844	5,450	185.7	158.0	10,852	8,611
Ohio	10,900	7,100	2,230	2,150	24,307	15,265	189.0	159.0	45,940	24,271
Tennessee	61,000	49,000	2,030	2,030	123,830	99,470	185.8	159.1	230,076	158,257
Virginia	10,800	9,500	2,090	2,240	22,572	21,280	185.0	157.5	41,758	33,516
West Virginia	2,400	1,800	1,870	1,880	4,488	3,384	180.0	155.5	8,078	5,262
United States	315,700	255,100	2,256	2,247	712,209	573,321	187.6	159.4	1,336,229	914,131



IRISH POTATOES — Acreage, Yield and Production

STATE	Area Harvested		Yield		Production		
	1985	1986	1985	1986	1984	1985	1986
	1,000 Acres		Cwt		1,000 Cwt		
North Carolina	14.0	13.1	165	160	2,352	2,310	2,096
Alabama	5.3	4.7	160	130	644	848	611
Arizona	5.8	6.1	250	290	1,647	1,450	1,769
California	27.5	19.5	385	390	11,115	10,588	7,605
Florida							
Hastings	26.0	24.5	245	250	6,500	6,370	6,125
Other	1.3	.9	210	180	240	273	162
Louisiana ¹	.6	.6	70	65	60	42	39
Texas	6.5	6.2	170	180	1,240	1,105	1,116
TOTAL	87.0	75.6	264	258	23,798	22,986	19,523

¹ Estimates for current year carried forward from earlier forecast.

COTTON: Acreage, Yield and Production, 1984 and 1985

IRISH POTATO PRODUCTION DECLINES

Spring Irish potato production is forecast at 2.1 million cwt, a 9% decline from the 1985 crop. North Carolina farmers expect to harvest 13,100 acres of spring potatoes with an average yield of 160 cwt per acre. This compares with 14,000 acres harvested in 1985 at a 165 cwt per acre yield.

U.S. spring potatoes are forecast at 19.5 million cwt, 15% below last year and 18% below 1984. Area for harvest is set at 75.6 thousand acres, down 13% from both of the last two years. The average yield is forecast at 258 cwt per acre, down 6 cwt from last year and 17 cwt below 1984.

STATE	AREA HARVESTED		YIELD		PRODUCTION ¹	
	1984	1985	1984	1985	1984	1985
UPLAND	1,000 Acres		Pounds		1,000 Bales	
North Carolina	96.0	87.0	600	646	120.0	117.0
Alabama	307.0	329.0	699	795	447.0	545.0
Arizona	429.0	359.0	1,227	1,241	1,097.0	928.0
Arkansas	465.0	440.0	532	767	612.0	703.0
California	1,400.0	1,320.0	999	1,132	2,913.0	3,114.0
Florida	17.0	22.5	847	693	30.0	32.5
Georgia	172.0	245.0	784	725	281.0	370.0
Kansas	.5	.6	288	320	.3	.4
Louisiana	645.0	630.0	786	565	1,056.0	742.0
Mississippi	1,032.0	1,040.0	767	764	1,650.0	1,655.0
Missouri	162.0	150.0	554	653	187.0	204.0
New Mexico	69.0	54.0	605	631	87.0	71.0
Oklahoma	375.0	360.0	234	380	183.0	285.0
South Carolina	104.0	122.0	785	708	170.0	180.0
Tennessee	325.0	335.0	498	600	337.0	419.0
Texas	4,700.0	4,650.0	376	404	3,680.0	3,910.0
Virginia	1.0	1.3	528	443	1.1	1.2
UNITED STATES	10,299.5	10,145.4	599	628	12,851.4	13,277.1

¹ 480-lb. net weight bales.

WHEAT PRODUCTION DOWN 26%

North Carolina farmers expect to harvest 540,000 acres of wheat in 1986, 29% below the 1985 acreage. Yield is forecast at 30 bushels per acre, only 1 bushel above last year's yield. Farm operators are facing drought conditions similar to last year which is keeping the anticipated yield at the low level. If relieving rains don't arrive soon, yields may drop further. North Carolina wheat production is estimated at 16.2 million bushels, down 26% from the 1985 production.

U.S. Winter Wheat production is forecast at 1.60 billion bushels, the lowest level since 1979. The forecasted production is down 12% from 1985's production, due primarily to a sharp decline in harvested acreage. Growers expect to harvest 42.8 million acres for grain, 11% less than last year. Acres for harvest are 79% of the seeded total. Producers harvested 83% of the 1985 planted acres. Yields are expected to average 37.4 bushels per acre, down 0.7 of a bushel from last year.

HAY STOCKS UP SLIGHTLY

Hay stored on North Carolina farms as of May 1, 1986 totaled 127,000 tons. This is 1% higher than last year's May 1 hay stocks.

May 1 on-farm hay stocks across the U.S. totaled 27.1 million tons, up 1% from May 1, 1985 indicated disappearance January through April totaled 69.7 million tons compared with 73.7 million tons during the comparable period last year. May 1, 1986 stocks represent 18.2% of 1985 hay production; May 1, 1985 stocks were 17.8% of the 1984 production.

WHEAT PRODUCTION BY CLASSES, U.S. ¹

YEAR	Winter			Spring			TOTAL
	Hard Red	Soft Red	White	Hard Red	Durum	White	
	1,000 Bushels						
1984	1,250,597	531,370	278,299	408,801	103,439	22,271	2,594,777
1985	1,230,075	368,026	229,094	460,262	112,510	24,798	2,424,765
1986 ²	1,060,517	301,217	241,393				

¹ Wheat class estimates are based on variety acreage survey data collected at 5-year intervals for all wheat producing states. The 5-year varietal survey data are adjusted as other variety survey information becomes available. ² Indicated May 1, 1986.

FEED PRICES PAID BY FARMERS

TYPE OF FEED	REGIONS ¹			UNITED STATES		
	Appala-Chain	South-East	Corn Belt	APR. 15 1985	FEB. 15 1986	APR. 15 1986
	Dollars - Per Ton					
Hog Feed						
14-18% Protein ...	197.40	204.00	182.40	193.60	188.60	188.80
38-42% Protein ...	256.00	270.00	260.00	246.00	260.00	262.00
Mixed Dairy Feed						
16% Protein	166.00	165.00	170.00	171.00	165.00	164.00
18% Protein	171.00	180.00	184.00	172.00	174.00	175.00
20% Protein	175.00	178.00	185.00	173.00	176.00	178.00
32% Protein	225.00	206.00	248.00	227.00	239.00	238.00
Beef Cattle Feed						
32-36% Protein ...	226.00	244.00	236.00	210.00	212.00	216.00
Poultry Feed						
Chick Starter	186.00	200.00	221.00	206.00	191.00	191.00
Broiler Grower	189.00	181.00	212.00	² 204.00	189.00	189.00
Laying Feed	166.00	178.00	186.00	186.00	179.00	177.00
Turkey Grower	213.00	198.00	209.00	² 212.00	211.00	215.00
	Dollars - Per Cwt.					
Grain By-Products						
Bran	9.70	11.40	8.36	9.54	9.43	9.28
Middlings	8.42	10.00	8.14	8.88	8.53	8.71
Corn Meal	7.42	8.34	5.26	7.56	6.76	6.74
High Protein Feeds						
Cottonseed Meal 41%	12.10	12.40	12.50	11.90	11.80	11.90
Soybean Meal 44%	11.70	12.50	10.30	10.30	11.10	11.40

¹ Appalachian: KY, NC, TN, VA, WV; South East: AL, FL, GA, SC; Corn Belt: IL, IN, MO, OH. ² Revised.

FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)

NORTH CAROLINA

	Apr. 15 1984 ¹	Apr. 15 1985 ¹	Mar. 15 1986 ¹	Apr. 15 1986
Prices Received: All Farm Products	255	232	228	223
All Crops	261	253	242	241
Tobacco	258	271	261	261
Oil Bearing	276	195	193	191
Grains	278	224	201	198
Commercial Vegetables	234	221	166	167
Fruits	270	221	282	282
Livestock and Livestock Products	244	195	203	190
Meat Animals	242	224	214	208
Poultry	250	168	194	174
Dairy	228	231	211	209

UNITED STATES

	Apr. 15 1984 ¹	Apr. 15 1985 ¹	Mar. 15 1986 ¹	Apr. 15 1986
Prices Received, All Farm Products	266	240	223	220
Prices Paid, Commodities & Services ²	333	332	4	324
Parity Ratio ³	80	72	4	68

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 Survey.

N.C. PRICES RECEIVED INDEX

The April 1986 "All Farm Products" index of prices received by North Carolina farmers at 223% of its 1967 base was down 5 points from March. Contributing most to the decrease were lower prices for corn, soybeans, hogs, broilers, eggs, and milk. The index was 9 points below a year ago.

The April 1986 "All Crops" index at 241 was down one point from the previous month and 12 points below a year ago.

The "Livestock and Livestock Products" index for April was 190, down 13 points from March and 5 points below the previous year.

The index of meat animals for April at 208 was down 6 points from the previous month. The poultry index at 174 was down 20 points. The dairy index at 209 was down 2 points from a month earlier.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
O BOX 27761
WEST EDENTON STREET
ALEIGH, N. C. 27611
PHONE 919 856-4394Cheryl F. Fox
Agricultural StatisticianJames L. Olson
Statistician In ChargeJames A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

PRICES RECEIVED BY
FARMERS FOR SELECTED
COMMODITIES

The average price received for corn by North Carolina farmers in April 1986 at \$2.70 per bushel was down 4 cents from a month earlier. Soybeans at \$5.22 per bushel went down 6 cents.

Prices received for "All Hogs" in April at \$39.50 per hundredweight was down 70 cents from March and \$1.60 below a year ago.

Commercial broilers at 26.5 cents per pound were 1.5 cents below the previous month. Table eggs at 45.3 cents per dozen were down 15.0 cents. Turkeys at 39.0 cents per pound were up 2.0 cents from a month ago.

All milk at \$13.40 per hundredweight was down 10 cents from the previous month and \$1.30 below a year ago. Sweet potatoes at \$9.65 per hundredweight were up 20 cents from the previous month.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Mar. 1986	Apr. 1986
		Entire Month	Entire Month	Mid Month	Entire Month	Entire Month	Mid Month
Dollars							
Tobacco, All ¹ . . .	Lb.	-	-	-	1.390	1.460	1.290
Corn	Bu.	3.04	2.74	2.70	2.70	2.29	2.25
Oats	Bu.	-	-	-	1.68	1.14	1.07
Soybeans	Bu.	6.03	5.28	5.22	5.88	5.23	5.13
Hogs, All	Cwt.	41.10	40.20	39.50	41.20	40.40	39.30
Milk Cows	Hd.	940.00	-	880.00	890.00	-	810.00
Com'l Broilers ¹ . .	Lb.	.260	.280	.265	.285	.302	.299
Turkeys ²	Lb.	.430	.370	.390	.392	.369	.380
Eggs ^{2,3}	Doz.	.403	.603	.453	.449	.617	.505
Milk, All	Cwt.	14.70	13.50	13.40	12.90	12.20	12.00
Potatoes	Cwt.	-	-	-	5.80	3.50	4.31
Sweet Potatoes ² .	Cwt.	19.40	9.45	9.65	19.70	11.20	11.50
Apples, Com'l ¹ . .	Lb.	-	.165	-	.151	.184	.173
Hay, All ²	Ton	-	-	-	72.50	68.00	69.20

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

10 FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: May 28, 1986

JUN 5 1986

5-FR86-10

(USPS 331-110)

Semi-Monthly

N. C. STATE LIBRARY
RALEIGH

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

TAR HEEL EGG PRODUCTION UP

The laying flocks in North Carolina produced 290 million eggs during April 1986. This is 6% more than a year earlier. Production included 180 million table eggs and 110 million hatching eggs. The average number of layers on hand during April 1986 was 15.0 million, up 7% from a year earlier. The 15.0 million layers consisted of 8.8 million for table eggs and 6.2 million for hatching eggs.

Laying flocks in the nation's 20 major egg production states produced 4.72 billion eggs during April 1986, virtually unchanged from the 4.73 billion produced a year ago. Production included 4.15 billion table or commercial type eggs and 570 million hatching eggs. The number of layers producing table and hatching eggs during April averaged 231 million, 1% above the 227 million a year ago. Egg production per 100 layers for the total laying flock was 2,046 eggs, compared with 2,078 eggs for 1985.

During the 3-month period, December 1985 through February 1986, the 20 states produced 83.6% of the U.S. production. If producers in the remaining 30 states not surveyed on May 1 follow the trend indicated by the 20 states, U.S. egg production would total about 5.64 billion eggs for April.

All layers on May 1, 1986, for the 20 states totaled 230 million, 2% above the 226 million a year earlier. The 230 million layers consisted of 200 million for table or commercial type eggs and 30.2 million for hatching eggs. Rate of lay on May 1, 1986, for all layers averaged 67.3 eggs per 100 layers, compared with 68.2 a year earlier.

NORTH CAROLINA MILK DOWN 21 STATE PRODUCTION UP

Milk production in North Carolina during April 1986 totaled 148 million pounds, down 2% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 122,000 head, down 5,000 from a year ago. The average milk production per cow at 1,215 pounds was up 25 pounds from April 1985.

Nationally, milk production in the 21 selected states totaled 10.7 billion pounds. This was 5% more than the production in these same states in April 1985.

During the January-March period, the 21 selected states produced 84.5% of the U.S. production. If producers in the 29 states not surveyed on May 1 followed the trend shown by the reporting states, U.S. milk production would total about 12.7 billion pounds for April.

April production per cow in the 21 selected states averaged 1,162 pounds, 8 pounds more than March. Milk cows in the 21 selected states averaged 9.21 million head, 1% less than in March.

EGG PRODUCTION — APRIL

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
	Total		Total	Total	Table	Hatching
	Thousands		Millions			
North Carolina	13,915	14,950	273	290	180	110
Alabama	11,475	10,913	232	228	155	73
Florida	10,345	10,450	223	224	208	16
Georgia	17,241	17,671	356	363	257	106
South Carolina	6,098	6,424	133	138	129	9
20 STATES	227,484	230,655	4,728	4,719	4,149	570

CHICKEN EGGS IN INCUBATORS — MAY 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent	Thousands	Thousands	Percent
North Atlantic	11,553	10,712	93	5,676	6,488	114
East North Central	4,000	3,809	95	7,438	8,389	113
West North Central	6,000	6,908	115	5,306	4,644	88
South Atlantic	150,997	155,490	103	6,738	7,231	107
South Central	159,884	170,926	107	5,418	5,495	101
West	16,712	18,340	110	4,748	4,872	102
UNITED STATES	349,146	366,185	105	35,363	37,119	105

MILK PRODUCTION - APRIL

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
	Total		Total		1985	1986	1985
	Thousands		Pounds		Millions		Percent
N. Carolina	127	122	1,190	1,215	151	148	98
Florida	172	182	1,050	1,090	181	198	109
Maryland	122	124	1,175	1,200	143	149	104
Virginia	162	155	1,090	1,150	177	178	101
21 STATES	9,110	9,208	1,118	1,162	10,186	10,697	105

¹ Includes dry cows. Excludes heifers not yet fresh.

EGG-TYPE CHICKS HATCHED

Nationally, egg-type chicks hatched during April totaled 42.7 million, an increase of 4% from April 1985. Eggs in incubators totaled 37.1 million on May 1, 1986, up 5% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 320,000 during April 1986, 7% below April 1985.

CHICKS HATCHED — APRIL

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent
Alabama	982	1,172	119
Arkansas	2,081	1,304	63
California	3,495	3,722	106
Florida	2,458	3,072	125
Georgia	2,637	3,680	140
Illinois	1,046	912	87
Indiana	4,590	4,854	106
Iowa	2,253	1,966	87
Kansas	360	514	143
Minnesota	1,487	1,429	96
Missouri	1,484	1,815	122
Oklahoma	266	197	74
Pennsylvania	3,666	4,559	124
South Carolina	622	570	92
Other States ¹	13,446	12,890	96
UNITED STATES	40,873	42,656	104

¹ Colo., Conn., Haw., Idaho, Ky., La., Me., Md., Mass., Mich., Miss., Mont., Nebr., N.H., N.J., N. Mex., N.Y., N.C., N. Dak., Ohio, Oreg., R.I., S. Dak., Tenn., Tex., Utah, Va., Wash., W. Va., and Wis., are combined to avoid disclosing individual operations.

U.S. BROILER HATCH UP NORTH CAROLINA DOWN

Commercial hatcheries in North Carolina produced 42.0 million broiler chicks during April 1986. This represents a 3% decrease from a year earlier.

Nationally, the April 1986 hatch of broiler-type chicks, at 42.4 million, was 3% above April last year. There were 366 million eggs in incubators on May 1, up 5% from a year ago.

Leading primary breeders placed 4.06 million broiler-type pullet chicks in domestic hatchery supply flocks during April 1986, an increase of 5% from April 1985.

CHICKS HATCHED — APRIL

STATE	BROILER-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent
North Carolina	43,203	41,981	97
Alabama	59,108	58,827	100
Arkansas	70,339	75,146	107
California	16,510	16,338	99
Delaware	14,087	14,958	106
Florida	10,613	11,175	105
Georgia	60,623	63,236	104
Maryland	29,915	30,164	101
Mississippi	27,592	27,581	100
Pennsylvania	9,003	8,845	98
South Carolina	4,825	4,883	101
Texas	22,495	24,968	111
Virginia	13,679	11,152	82
Washington & Oregon	3,768	4,214	111
Other States ¹	25,979	30,413	117
UNITED STATES	411,739	423,881	103
12 STATES ²	377,167	384,371	102

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the U.S. total.

APRIL SLAUGHTER

Commercial slaughter of livestock in North Carolina during April 1986 totaled 64.0 million pounds live weight, up 10% from a year ago. Hog slaughter at 51.0 million pounds was up 8% from last year. Cattle slaughter at 12.9 million pounds was up 21% and calf slaughter at 100,000 pounds was up 25%. The average live weight per head for cattle was 926 pounds, calves 296 pounds, hogs 237 pounds, sheep and lambs 93 pounds.

Commercial red meat production in North Carolina during April 1986 totaled 43.1 million pounds dress weight, up 10% from a year earlier.

Commercial red meat production for the United States in April 1986 totaled 3.48 billion pounds (1.58 million metric tons) dress weight, up 6% from April 1985, to a new April record high. The previous April record was 3.32 billion pounds (1.50 million metric tons) in 1980. Commercial red meat production includes slaughter in federally inspected and other plants, but excludes animals slaughtered on farms.

In comparing April 1986 with April 1985, beef production, at 2.11 billion pounds (958 thousand metric tons) dress weight, was up 9% from the previous year. Head kill was 3.22 million, up 8% and the average live weight increased 12 pounds to 1110. Veal production, at 45 million pounds (20.4 thousand metric tons) dress weight, was up 10%. Calf slaughter totaled 303 thousand head, up 12%. The average live weight decreased 1 pounds to 253. Pork production, at 1.29 billion pounds (586 thousand metric tons) dress weight, was up fractionally. Hog kill of 7.35 million head was down fractionally. The average live weight was unchanged at 245 pounds. Lamb and mutton production, at 29 million pounds (13.2 thousand metric tons), dress weight, was down 3%. Slaughter totaled 492 thousand head, down 8%. The average live weight increased 5 pounds to 118.

LIVESTOCK SLAUGHTER — APRIL

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head	Thous. Head	Thous. Pounds	Thous. Pounds	Million Head	Million Head	Million Pounds	Million Pounds
Cattle	11.8	13.9	10,700	12,895	3.0	3.2	3,260	3,568
Calves	.3	.3	80	100	.3	.3	69	77
Sheep & Lambs	.1	.1	9	11	.5	.5	60	58
Hogs	195.8	215.1	47,185	51,024	7.4	7.4	1,808	1,803
TOTAL	208.0	229.4	57,974	64,030	11.2	11.4	5,197	5,506

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

NUMBER OF U.S. HIRED WORKERS DOWN, WAGE RATES HIGHER

During the week of April 6-12, 1986, there were 2.9 million people working on farms and ranches in the United States, according to the N.C. Crop and Livestock Reporting Service. This included 910,000 workers hired directly by farm operators and 184,000 Agricultural Service employees working on farms. The count of workers was down 4.4% (135,000) from April 1985 and 7.7% (241,000) below October 1985. Unpaid workers who worked 15 hours or more and self-employed farm operators accounted for the remaining 1.8 million workers, 5.5% (106,000) below April 1985 and 6.9% (133,000) below October 1985.

The wage rate for all workers hired directly by farm operators was \$4.71 per hour, 20 cents above April last year. Workers paid on an hourly basis averaged \$4.52, compared with \$4.36 in April 1985. Wage rates for other categories of workers were: Field \$4.58, Livestock \$4.26, and Piece-rate \$6.18.

Self-employed farm operators worked an average of 43.6 hours during the survey week, .6 hour less than the comparable week in 1985. Other unpaid workers averaged 34.7 hours for the week, down 1.0 hour from last year. Hired workers averaged 38.8 hours, 1.3 hours fewer than last April.

WORKERS ON FARMS, APRIL 6-12, 1986, WITH COMPARISONS ¹

REGION ³	All Farm Workers ²		Self Employed		Unpaid		Hired					
							Number Of Workers		Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985
<i>Thousands</i>												
Appalachian I	122	136	64	68	14	22	44	46	29	29	15	17
Appalachian II	135	177	85	118	22	28	28	31	19	13	9	18
Southeast	123	120	61	59	16	17	46	44	32	27	14	17
U.S. (49 States)	2,718	2,821	1,337	1,413	471	501	910	907	684	659	226	248

¹ Survey period in 1985 was April 7-13. ² Excludes agricultural service workers. ³ Appalachian I: NC, VA.; Appalachian II: KY, TN, WV.; Southeast: AL, GA, SC.

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS, APRIL 6-12, 1986 ¹, WITH COMPARISONS ²

REGION ³	Hours Worked				Wage Rate			
	Self-Employed		Unpaid		Hired		All Hired	
	1986	1985	1986	1985	1986	1985	1986	1985
<i>Hours</i>								
Appalachian I	36.0	37.0	34.3	32.7	36.1	33.9	4.26	3.84
Appalachian II	31.6	30.7	28.3	27.4	33.0	27.0	4.25	3.90
Southeast ³	35.8	34.7	34.1	35.1	36.9	33.3	3.68	3.51
U.S. (49 States)	43.6	44.2	34.7	35.7	38.8	40.1	4.71	4.51
<i>Dollars Per Hour</i>								

¹ Excludes agricultural service workers. ² Survey period in 1985 was April 7-13. ³ Appalachian I: NC, VA.; Appalachian II: KY, TN, WV.; Southeast: AL, GA, SC.

WAGE RATES FOR HIRED WORKERS, APRIL 6-12, 1986 ¹, WITH COMPARISONS ²

REGION ⁴	Type of Work						Method of Pay					
	Field		Livestock		Supervisory		Other		Hourly		Piece Rate	
	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985
<i>Dollars Per Hour</i>												
Appalachian I	3.90	3.73	4.23	3.93	7.43	5.14	4.04	3.68	4.05	3.64	³	³ 5.10 4.48
Appalachian II	3.92	3.65	4.24	4.13	³	³ 4.73	3.76	4.06	3.77	5.41	³	³ 4.52 4.33
Southeast	3.30	3.18	4.10	3.85	6.39	5.76	3.48	3.39	3.71	3.58	³	³ 3.62 3.38
U.S. (49 States)	4.58	4.51	4.26	3.91	7.24	6.96	4.80	4.56	4.52	4.36	6.18	5.61 4.92 4.61

¹ Excludes agricultural service workers. ² Survey period in 1985 was April 7-13. ³ Insufficient data for this category — data included in all hired farm workers and in region and U.S. wage rates. ⁴ Appalachian I: NC, VA.; Appalachian II: KY, TN, WV.; Southeast: AL, GA, SC.

TURKEY HATCHERY

GEOGRAPHIC DIVISION	EGGS IN INCUBATORS MAY 1			POULTS PLACED DURING APRIL ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>
North Atlantic	879	914	104	616	598	97
East North Central	2,839	2,883	102	2,128	2,218	104
West North Central	9,853	10,550	107	7,508	8,219	109
South Atlantic	6,803	6,918	102	5,295	5,800	110
South Central	2,674	3,454	129	2,016	2,542	126
West	4,654	5,209	112	3,360	3,634	108
UNITED STATES	27,702	29,928	108	20,923	23,011	110

¹ Excludes exported poults.

TURKEYS INCREASE

Turkey eggs in incubators on May 1, 1986, totaled 29.9 million, 8% above the 27.7 million a year earlier.

The 23.0 million poults placed during April 1986 in the United States were 10% above the placements during the same month a year ago.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
1 WEST EDITION STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

Beatrice F. Bunch
Statistical Assistant

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

CATTLE AND CALVES: NUMBER ON FEED, BY STATES,
FEB. 1 TO MAY 1

STATE	NUMBER ON FEED					
	1985	1986	1986-85	1985	1986	1986-85
	1,000 Head		Percent	1,000 Head		Percent
	February 1			March 1		
Arizona	390	334	86	376	312	83
California	554	405	73	505	380	75
Colorado	900	865	96	850	815	96
Iowa	905	640	71	905	635	70
Kansas	1,435	1,380	96	1,395	1,340	96
Nebraska	1,830	1,880	103	1,760	1,800	102
Texas	2,170	2,120	98	2,100	1,980	94
7 STATES	8,184	7,624	93	7,891	7,262	92
	1985	1986	1986-85	1985	1986	1986-85
	April 1			May 1		
Arizona	343	291	85	315	285	90
California	468	357	76	461	347	75
Colorado	830	800	96	825	760	92
Iowa	900	640	71	850	625	74
Kansas	1,405	1,375	98	1,385	1,400	101
Nebraska	1,760	1,760	100	1,660	1,700	102
Texas	2,120	2,040	96	2,010	1,960	98
7 STATES	7,826	7,263	93	7,506	7,077	94



CATTLE ON FEED IN
7 STATES DOWN 6%

Cattle and calves on feed May 1, 1986 for slaughter market in the 7 states preparing monthly estimates totaled 7.08 million head, down 6% from a year ago and 4% below May 1, 1984. Marketings of fed cattle during April totaled 1.62 million, an increase of 1% from last year and 6% above April 1984.

Placements of cattle and calves on feed in the 7 states were 1.56 million, an increase of 10% from April 1985 and up 3% from two years ago. Net placements of 1.44 million were up 12% from 1985 and 8% above 1984. Other disappearance totaled 120 thousand compared with 133 thousand during April 1985 and 184 thousand two years ago.

FARM REPORT

N. C. DOCUMENTS

JUL 17 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: June 12, 1986

5-FR86-11

N. C. STATE LIBRARY
RALEIGH

(USPS 331-110)

Semi-Monthly

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

MAY GENERAL SITUATION

Scattered thunderstorms throughout the State during the month of May provided short-lived relief to the drought-stricken soils. Soil moisture ratings as of June 1 were 18% very short, 41% short, 40% adequate and 1% surplus.

Early planted crops have been put through stress due to lack of moisture. Hail also fell the last week of May extensively damaging crops that were up. Farmers held off planting soybeans as long as possible in hope of rain, while the planting progress of most spring crops was about average. By month's end, planting of flue-cured tobacco, corn, cotton and peanuts was virtually complete. Transplanting of burley tobacco was about half-way completed, while sorghum planting was over half finished. Soybean plantings were only 39% completed by June 1, compared to the average of 52%. Small grain crops remained in mostly poor to fair condition throughout the month and harvest was just getting underway at the end of May. As of June 1, the condition of hay was mostly fair to poor; the condition of corn, cotton and peanuts was mostly fair to good; and the condition of tobacco, soybeans, sweet potatoes and Irish potatoes was mostly good to fair. The condition of the peach and apple crops was fair to good. All of the crops benefited from the recent rains, but more rain is needed.

WINTER WHEAT — Acreage, Yield and Production, 1985 and 1986

STATE	AREA HARVESTED		YIELD		PRODUCTION	
	1985	Ind. 1986	1985	Ind. 1986	1985	Ind. 1986
	1,000 Acres		Bushels		1,000 Bushels	
N.C.	760	540	29.0	27.0	22,040	14,580
Ala.	400	350	32.0	22.0	12,800	7,700
Ariz. ¹	66	53	90.0	96.0	5,940	5,088
Ark.	570	600	32.0	36.0	18,240	21,600
Calif.	750	680	82.0	83.0	61,500	56,440
Colo.	3,450	2,900	39.0	33.0	134,550	95,700
Del. ¹	43	33	48.0	47.0	2,064	1,551
Fla.	130	100	33.0	30.0	4,290	3,000
Ga.	825	550	31.0	26.0	25,575	14,300
Idaho	870	800	53.0	67.0	46,110	53,600
Ill.	750	800	49.0	44.0	36,750	35,200
Ind.	700	800	53.0	50.0	37,100	40,000
Iowa ¹	112	75	48.0	38.0	5,376	2,850
Kans.	11,400	10,000	38.0	32.0	433,200	320,000
Ky.	310	320	34.0	34.0	10,540	10,880
La. ¹	210	210	34.0	37.0	7,140	7,770
Md. ¹	133	140	49.0	47.0	6,517	6,580
Mich.	750	700	60.0	60.0	45,000	42,000
Minn.	280	175	37.0	41.0	10,360	7,175
Miss.	300	200	31.0	33.0	9,300	6,600
Mo.	1,280	520	39.0	37.0	49,920	19,240
Mont.	1,400	2,000	16.0	33.0	22,400	66,000
Nebr.	2,300	2,000	39.0	41.0	89,700	82,000
Nev. ¹	9	9	80.0	80.0	720	720
N.J.	37	33	52.0	50.0	1,924	1,650
N. Mex. ¹	570	500	36.0	30.0	20,520	15,000
N.Y. ¹	145	150	58.0	54.0	8,410	8,100
N. Dak. ¹	450	480	35.0	40.0	15,750	19,200
Ohio	950	1,020	62.0	50.0	58,900	51,000
Okl.	5,500	5,200	30.0	28.0	165,000	145,600
Oreg.	960	930	54.0	58.0	51,840	53,940
Pa. ¹	210	220	48.0	45.0	10,080	9,900
S.C.	430	265	29.0	25.0	12,470	6,625
S. Dak.	1,520	1,690	29.0	42.0	44,080	70,980
Tenn.	250	300	32.0	31.0	8,000	9,300
Tex.	5,850	4,600	32.0	26.0	187,200	119,600
Utah ¹	220	210	32.0	35.0	7,040	7,350
Va.	285	250	37.0	38.0	10,545	9,500
Wash.	2,400	2,050	48.0	56.0	115,200	114,800
W. Va. ¹	8	9	43.0	42.0	344	378
Wis. ¹	140	130	55.0	56.0	7,700	7,280
Wyo. ¹	230	250	22.0	30.0	5,060	7,500
U.S.	47,953	42,842	38.1	36.8	1,827,195	1,578,277

¹ Estimates for current year carried forward from earlier forecast.



WHEAT PRODUCTION DOWN

Winter Wheat production for North Carolina is forecast at 14.6 million bushels, 10% less than the forecast a month earlier and 34% below the 1985 crop. The yield per acre is forecast at 27 bushels, 3 bushels less than the previous forecast and 2 bushels below last year's State average. The area for harvest is estimated at 540,000 acres compared to 760,000 in 1985. Harvest was about 5% completed as of June 1. Normally, combining does not get underway before the first week of June.

U.S. winter wheat production is forecast at 1.58 billion bushels as of June 1, 1986. This is down 14% from 1985 and is the lowest production level since 1978. Area for harvest totals 42.8 million acres, 11% less than last year. Yields are expected to average 36.8 bushels per acre, down 1.3 bushels from last year and 0.6 of a bushel from May 1.

Winter wheat condition is rated mostly good in the plains states, and mostly fair in the southeast. Oregon's crop is rated mostly fair and Washington's mostly good. Montana's crop is rated good to excellent. Heading advanced to 82% in the 20 major producing states. Harvest is underway across the southern tier of states. By June 1, harvest was 10% complete in Oklahoma and about 33% complete in Texas; both states are ahead of average progress.

RECORD HIGH 1985 SWEET POTATO CROP

The final estimate of 1985 crop sweet potatoes in North Carolina places production at a record high 6.0 million cwt. This is 17% more than the 1984 production and 1% more than the previous record high in 1982. The State's sweet potato crop accounted for 40% of the U.S. total production in 1985.

The U.S. revised estimates of 1985 sweetpotato production total 14.9 million cwt., a gain of 14% over 1984. Area for harvest is set at 105 thousand acres, up 2% from 1984. The harvest yield is a record high 141 cwt. per acre, 16 cwt. above 1984.

SWEET POTATOES: Acreage, Yield and Production, 1984-85, Revised

STATE	Area Planted		Area Harvested		Yield		Production	
	1984	1985	1984	1985	1984	1985	1984	1985
	1,000 Acres				Cwt.		1,000 Cwt.	
N. C.	39.0	41.0	38.0	40.0	135	150	5,130	6,000
Ala.	6.0	6.5	5.9	6.4	115	120	679	768
Calif.	8.0	7.6	8.0	7.4	180	195	1,440	1,443
Ga.	6.6	6.5	6.4	6.3	140	160	896	1,008
La.	24.0	23.0	23.0	21.0	105	120	2,415	2,520
Md.	1.1	1.1	1.1	1.1	160	165	176	182
Miss.	5.0	6.0	4.8	5.5	105	120	504	660
N. J.	2.4	2.7	2.4	2.7	110	125	264	338
S. C.	5.0	5.5	5.0	5.0	100	125	500	625
Tenn.	1.0	1.1	1.0	1.1	95	150	95	165
Tex.	7.6	8.0	7.3	7.7	110	130	803	1,001
Va.	.7	1.2	.6	1.1	140	130	84	143
U. S.	106.4	110.2	103.5	105.3	125	141	12,986	14,853

VEGETABLES: Acres, Yield, Production & Value, 1984-85, Revised

NORTH CAROLINA	Area Harvested		Yield Per Acre		Production		Value Of Production	
	1984	1985	1984	1985	1984	1985	1984	1985
Fresh Market	Acres		Cwt.		1,000 Cwt.		1,000 Dollars	
Sweet Corn	4,800	5,000	60	65	288	325	3,197	3,640
Strawberries ¹	2,100	2,100	23	22	48	46	2,006	1,858
Tomatoes	1,700	1,800	145	150	247	270	4,644	3,996
UNITED STATES								
Fresh Market			Cwt.		1,000 Cwt.			
Sweet Corn	193,000	190,000	81	83	15,589	15,766	204,617	200,772
Strawberries ¹	43,300	44,050	229	231	9,909	10,188	413,251	450,819
Tomatoes	122,880	124,580	229	239	28,189	29,773	722,098	719,845
Processing			Tons		Tons			
Snap Beans	216,640	222,160	3.07	3.16	666,110	702,490	113,935	118,924

¹ Includes Fresh Market and Processing.

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for corn by North Carolina farmers in May 1986 at \$2.76 per bushel was up 1 cent from a month earlier. Soybeans at \$5.14 per bushel went down 22 cents.

Prices received for "All Hogs" in May at \$47.50 per hundredweight was up \$7.50 from April and \$5.60 above a year ago.

Commercial broilers at 28.0 cents per pound were 1.5 cents above the previous month. Table eggs at 44.8 cents per dozen were down 0.5 cents. Turkeys at 42.0 cents per pound were up 3.0 cents from a month ago.

All milk at \$13.40 per hundredweight was unchanged from the previous month but \$1.20 below a year ago. Sweet potatoes at \$9.75 per hundredweight were up 10 cents from the previous month.

PRICES RECEIVED BY FARMERS

PRICES RECEIVED BY PRODUCERS							
COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		May 1985	Apr. 1986	May 1986	May 1985	Apr. 1986	May 1986
		<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>	<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>
<i>Dollars</i>							
Tobacco, All ¹	Lb.	-	-	-	1.272	1.324	1.066
Corn	Bu.	3.21	2.75	2.76	2.68	2.29	2.36
Oats	Bu.	-	-	-	1.60	1.14	1.13
Soybeans	Bu.	5.87	5.36	5.14	5.70	5.22	5.18
Hogs, All	Cwt.	41.90	40.00	47.50	41.40	39.70	45.70
Com'l Broilers ¹ . . .	Lb.	.275	.265	.280	.300	.299	.309
Turkeys ²	Lb.	.380	.390	.420	.385	.380	.407
Eggs ^{2 3}	Doz.	.386	.453	.448	.419	.505	.488
Milk, All	Cwt.	14.60	13.40	13.40	12.50	12.00	11.90
Potatoes	Cwt.	-	-	-	6.44	4.24	4.13
Sweet Potatoes ² . .	Cwt.	19.30	9.65	9.75	19.40	11.20	10.60
Apples, Com'l ¹ . . .	Lb.	-	-	-	.141	.173	.211
Hay, All ²	Ton	-	-	-	77.00	69.20	70.90

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

APRIL PEANUT STOCKS UNITED STATES

U.S. peanut stocks in commercial storage on April 30, 1986, totaled 1.81 billion pounds of equivalent farmer stock. This total includes 785 million pounds of actual farmer stock.

Shelled peanuts on hand totaled 961 million pounds of equivalent farmer stock. Roasting stock totaled 66.7 million pounds. There were 29.0 million pounds of Commodity Credit Corporation uncommitted stock on hand as of April 30, 1986.

Shelled peanut stocks on April 30, 1986, totaled 723 million pounds of which 710 million pounds were edible grades and 13.1 million pounds were oil stocks. Edible grade stocks by type were Virginias, 171 million pounds; Runners, 444 million pounds; and Spanish, 94.0 million pounds.

FARM PRICE INDEX NUMBERS

N.C. PRICES RECEIVED INDEX

The May 1986 "All Farm Products" index of prices received by North Carolina farmers at 227% of its 1967 base was up 4 points from April. Contributing most to the increase were higher prices for corn, hogs, broilers, turkeys, and apples. The index was 6 points below a year ago.

The May 1986 "All Crops" index at 242 was unchanged from the previous month but 11 points below a year ago.

The "Livestock and Livestock Products" index for May was 201, up 11 points from April and 4 points above the previous year.

The index of meat animals for May at 236 was up 26 points from the previous month. The poultry index at 181 was up 7 points. The dairy index at 209 was unchanged from a month earlier.

INDEX (1967 = 100)	May 15 1984 ¹	May 15 1985 ¹	Apr. 15 1986 ¹	May 15 1986
	1984 ¹	1985 ¹	1986 ¹	1986
NORTH CAROLINA				
Prices Received: All Farm Products	250	233	223	227
All Crops	264	253	242	242
Tobacco	258	271	261	261
Oil Bearing	282	192	194	189
Grains	283	234	201	202
Commercial Vegetables	250	220	167	167
Fruits	270	221	282	282
Livestock and Livestock Products	225	197	190	201
Meat Animals	243	228	210	236
Poultry	215	171	174	181
Dairy	229	228	209	209
UNITED STATES				
Prices Received, All Farm Products	265	238	220	226
Prices Paid, Commodities & Services ²	333	333	324	⁴
Parity Ratio ³	80	71	68	⁴

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 Survey.



IRISH POTATO FORECAST DOWN

Spring Irish potato production in North Carolina is forecast at 1.9 million cwt. This is 18% below the 1984 production and 9% less than the previous forecast primarily as a result of dry spring weather. The area for harvest at 13,100 acres is 6% below 1984. Yield per acre is forecast at 145 cwt. compared to 165 cwt. in 1984.

U.S. spring potato production is forecast at 19.8 million cwt., down 14% from last year and 17% below 1984. Area for harvest is set at 75.6 thousand acres, down 13% from both of the last two years. The average yield forecast rose to 261 cwt. per acre, 3 cwt. above the May 1 forecast, but is below both of the past two years.

IRISH POTATOES, JUNE 1 FORECAST WITH COMPARISONS

Seasonal Group and State	AREA		YIELD		PRODUCTION		
	Harvested				1984	1985	Ind. 1986
	1985	Ind. 1986	1985	1986			
	1,000 Acres		Cwt.		1,000 Cwt.		
SPRING							
North Carolina	14.0	13.1	165	145	2,352	2,310	1,900
Alabama	5.3	4.7	160	145	644	848	682
Arizona	5.8	6.1	250	300	1,647	1,450	1,830
California	27.5	19.5	385	380	11,115	10,588	7,410
Florida							
Hastings	26.0	24.5	245	270	6,500	6,370	6,615
Other	1.3	.9	210	190	240	273	171
Louisiana	.6	.6	70	65	60	42	39
Texas	6.5	6.2	170	180	1,240	1,105	1,116
TOTAL	87.0	75.6	264	261	23,798	22,986	19,763

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

N. Carl Cross
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

PEACH CROP FORECAST UNCHANGED

Peach production in North Carolina is forecast at 20 million pounds, unchanged from the freeze reduced crop forecast a month earlier. Dry weather has also been a major factor in the short crop. This is the fourth year out of the previous five in which the State's peach crop has been damaged extensively by spring freezes. Harvest is just beginning on early varieties in the Southern Piedmont.

The U.S. peach forecast of 2.35 billion pounds is 9% more than last year but 12% less than 1984.

The nine Southern States expect to produce 480 million pounds, down 1% from the May 1 forecast but 28% more than 1985. In South Carolina, the crop was 8% harvested on June 1 compared with 4% harvested on June 1, 1985. Harvest activity is rapidly increasing. The effects of the continuing drought in Georgia had not become evident by June 1 but conditions had deteriorated in Texas. The Ohio River Valley and east coast from Pennsylvania through North Carolina escaped the severely damaging freezes experienced in 1985. New Jersey expects increased production from 1985 but continuing dry conditions could damage the crop.

PEACHES, JUNE 1 FORECAST, NINE SOUTHERN STATES

STATE	PRODUCTION ¹		
	1984	1985	Indicated 1986
-Million Pounds-			
North Carolina	43.0	2.0	20.0
Alabama	22.0	1.5	6.0
Arkansas	23.0	5.0	7.0
Georgia	150.0	90.0	110.0
Louisiana	7.0	6.5	.1
Mississippi	5.0	2.5	.3
Oklahoma	9.0	8.0	7.0
South Carolina	480.0	230.0	320.0
Texas	23.0	30.0	10.0
9 STATES	762.0	375.5	480.4

¹ Includes unharvested production and harvested not sold (million pounds): 9 Southern States, 1984-108.0, 1985-22.0.

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27767
1 WEST EDENTON STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

2,492

FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

JUL 17 1986

N.C. STATE LIBRARY
RALEIGH

P. O. Box 27767
West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

Released: July 1, 1986

5-FR86-12

(USPS 331-110)

Semi-Monthly

HOG NUMBERS DROP

All hogs and pigs on North Carolina farms June 1, 1986, totaled 2,175,000 head, down 9% from a year earlier. Breeding stock at 280,000 head is down 8% and market hogs at 1,895,000 head are 10% below a year ago. North Carolina ranks seventh nationally in the total number of hogs and pigs. The State's pig crop during the March - May period totaled 960,000 head, 3% below the same months last year. Pigs saved per litter averaged 8.00 head. North Carolina producers intend to farrow 120,000 and 115,000 sows respectively during each of the next 2 quarters, June - August and September - November. If these expectations are realized, 4% fewer sows will farrow during this 6 month period than a year earlier.

Inventory of all hogs and pigs in the U.S. June 1, 1986 is estimated at 48.8 million head, the smallest June 1 inventory since 1975. This number is 7% below a year ago. Breeding inventory at 6.39 million head, is 9% less than a year ago, and is the smallest June 1 breeding inventory since June 1 inventory estimates were first established in 1964. Market hogs totaled 42.5 million head, down 6% from last year. The December 1985 - May 1986 pig crop was 41.1 million head, 3% less than last year. Pigs saved per litter rose to 7.73.

Estimates for the 10 Quarterly States account for 78% of the U.S. total inventory. These states, with 38.0 million head, are down 9% from last year. The December 1985 - May 1986 pig crop was 31.8 million head, 5% less than last year. Producers intend to have 4.06 million sows farrow during the June - November period, a decrease of 9% from a year earlier.

HOGS AND PIGS: Number on Farms, June 1, 1986 Sows Farrowing, and Pig Crop, 1985-1986

ITEM	NORTH CAROLINA			10 STATES *			UNITED STATES		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousand Head		%	Thousand Head		%	Thousand Head		%
NUMBER ON FARMS JUN. 1:									
All Hogs and Pigs	2,400	2,175	91	41,650	38,045	91	52,250	48,845	93
Kept for breeding	305	280	92	5,397	4,840	90	6,997	6,390	91
Market	2,095	1,895	90	36,253	33,205	92	45,253	42,455	94
Market Hogs and Pigs									
By Weight Groups:									
Under 60 Lbs.	850	780	92	15,168	13,785	91	18,968	17,585	93
60-119 Lbs.	510	460	90	9,100	8,360	92	11,200	10,610	95
120-179 Lbs.	400	355	89	6,545	6,245	95	8,245	8,045	98
180 Lbs. and Over	335	300	90	5,440	4,815	89	6,840	6,215	91
SOW FARROWING:									
December 1-February	115	115	100	1,955	1,940	99	2,542	2,520	99
March-May	125	120	96	2,420	2,161	89	3,026	2,791	92
December 1-May	240	235	98	4,375	4,101	94	5,569	5,311	95
June-August	125	² 120	96	2,191	² 2,021	92	2,848	-	-
September-November	120	² 115	96	2,265	² 2,042	90	2,819	-	-
June-November	245	² 235	96	4,456	² 4,063	91	5,667	² 5,163	91
PIG CROP:									
December 1-February	891	914	103	14,690	14,880	101	19,095	19,280	101
March-May	994	960	97	18,762	16,870	90	23,435	21,778	93
December 1-May	1,885	1,874	99	33,452	31,758	95	42,530	41,058	97
June-November	1,985	-	-	34,196	-	-	³ 43,476	39,755	91
	Number			Number			Number		
PIGS PER LITTER:									
December 1-February	7.75	7.95	103	7.51	7.67	102	7.51	7.65	102
March-May	7.95	8.00	101	7.75	7.81	101	7.74	7.80	101
December 1-May	7.85	7.97	102	7.65	7.74	101	7.64	7.73	101
June-November	8.10	-	-	7.67	-	-	7.67	³ 7.70	100

¹ December preceding year. ² Intentions. ³ Average number of pigs per litter with allowance for trend used to compute indicated June-November pig crop. * Includes Ohio, Indiana, Illinois, Minnesota, Iowa, Missouri, Nebraska, Kansas, Georgia and North Carolina.

EGG-TYPE CHICKS HATCHED UP

Nationally, egg-type chicks hatched during May totaled 42.7 million, an increase of 10% from May 1985. Eggs in incubators totaled 34.6 million on June 1, 1986, up 6% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 195 thousand during May 1986, a decrease of 23% from May 1985.

CHICKS HATCHED — MAY

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Percent	
Alabama	752	1,261	168
Arkansas	1,898	1,600	84
California	2,853	3,705	130
Florida	2,706	3,414	126
Georgia	2,966	2,952	100
Illinois	866	729	84
Indiana	4,927	5,467	111
Iowa	2,140	2,113	99
Kansas	283	332	117
Minnesota	1,697	1,409	83
Missouri	1,354	1,340	99
Oklahoma	112	174	155
Pennsylvania	3,741	4,842	129
South Carolina	582	611	105
Other States ¹	12,090	12,737	105
UNITED STATES	38,967	42,686	110

¹ All other states are combined to avoid disclosing individual operations.



U.S. BROILER HATCH HIGH IN NORTH CAROLINA LOWER

The May 1986 hatch of broiler-type chicks, at 438 million, was 3% above May last year. There were 368 million eggs in incubators on June 1, up 5% from a year ago.

Leading primary breeders placed 3.94 million broiler-type pullet chicks in domestic hatchery supply flocks during May 1986, an increase of 7% from May 1985.

North Carolina commercial hatcheries produced 44.4 million broiler chicks during May 1986, up slightly from a year earlier.

CHICKS HATCHED — MAY

STATE	BROILER-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Percent	
North Carolina	44,372	44,415	100
Alabama	60,613	61,689	102
Arkansas	71,941	78,547	109
California	16,149	16,191	100
Delaware	14,787	15,592	105
Florida	11,002	11,404	104
Georgia	63,006	64,709	103
Maryland	31,082	30,715	99
Mississippi	28,461	28,283	99
Pennsylvania	9,678	9,261	96
South Carolina	4,296	4,695	109
Texas	23,470	25,594	109
Virginia	14,088	11,581	82
Washington & Oregon	4,277	4,489	105
Other States ¹	26,769	31,300	117
UNITED STATES	423,991	438,465	103
12 STATES ²	388,649	397,981	102

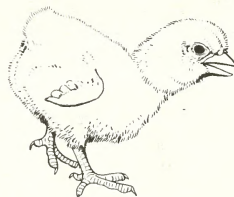
¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatch production estimating program. Data is included in the U.S. total.



TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators May 1			Poults Placed During April ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
North Atlantic	865	866	100	666	641	96
East North Central	3,003	3,195	106	2,360	2,435	103
West North Central	9,961	10,481	105	7,861	8,544	109
South Atlantic	6,535	7,521	115	5,453	5,940	109
South Central	2,651	3,290	124	2,062	2,772	134
West	4,848	5,210	107	3,524	3,915	111
UNITED STATES	27,863	30,563	110	21,926	24,247	111

¹ Excludes exported poults.



TURKEY EGGS AND POULTS UP

The turkey eggs in incubators on June 1, 1986, totaled 30.6 million, 10% above the 27.9 million a year earlier.

The 24.2 million poults placed during May 1986 in the United States were 11% above the placements during the same month a year ago.

EGG-TYPE PULLET CHICK PLACEMENTS FOR HATCHERY SUPPLY FLOCKS¹

MONTH	PLAC. BY MTHS.			1986 As % Of	CUM. PLAC. RELATIVE TO CUR. SUPPLY FLOCKS		
	1984	1985	1986	1985	1984	1985	1986
	Thousands	Percent			Thousands	7-18 Months Earlier ²	
January	194	168	209	124	3,505	3,426	3,066
February	209	208	256	123	3,575	3,418	3,052
March	311	289	329	114	3,423	3,481	3,047
April	309	343	320	93	3,383	3,628	2,978
May	437	253	195	77	3,475	3,552	2,973
June	424	223			3,322	3,523	2,936
July	359	345			3,307	3,466	2,963
August	283	278			3,313	3,440	3,004
September	323	254			3,323	3,439	3,052
October	243	238			3,422	3,417	3,092
November	203	166			3,382	3,451	3,069
December	171	198			3,437	3,267	3,011
ANN. TOT.	3,466	2,963					

¹ Reported by leading breeders, includes expected pullet placements from eggs sold during the preceding month at the rate of 125 pullet chicks per 30-dozen case of eggs. ² For May 1986, includes pullet chicks placed Nov. 1984 through Oct. 1985.



EGG PRODUCTION UP

Egg production in North Carolina during May 1986 totaled 294 million, up 5% from a year earlier. Production consisted of 181 million table eggs and 113 million hatching eggs, up 5% each from the same month a year ago. The 14.8 million layers during May were up 7% from a year earlier and consisted of 8.7 million for table eggs and 6.0 million for hatching eggs.

The Nation's laying flocks produced 17.3 billion eggs during the March through May 1986 quarter, up fractionally from the corresponding quarter a year ago. Number of layers for the quarter averaged 277 million, 1% greater than the 274 million a year earlier.

All layers on June 1, 1986 for the U.S. totaled 273 million, 2% greater than the 269 million a year ago. Layers on June 1, 1986 consisted of 239 million for table eggs and 34.1 million layers for hatching type eggs. Rate of lay on June 1 for all layers averaged 68.6 eggs per 100 layers, compared with 68.1 a year earlier.

Laying flocks in the 20 major states produced 4.83 billion eggs during May 1986. Production included 4.24 billion table or commercial type eggs and 590 million hatching eggs. May egg production per 100 layers for all layers was 2,108 eggs compared with 2,119 for 1985.

EGG PRODUCTION — MAY

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
			Total	Total	Table	Hatching
	Thousands			Millions		
North Carolina	13,825	14,775	281	294	181	113
Alabama	11,286	10,845	229	227	151	76
Florida	10,550	10,450	229	227	211	16
Georgia	16,634	17,353	341	363	253	110
South Carolina	5,958	6,294	131	139	130	9
20 STATES	224,442	228,941	4,756	4,827	4,237	590

CHICKEN EGGS IN INCUBATORS — JUNE 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
North Atlantic	11,057	11,184	101	6,123	5,754	94
East North Central	3,717	3,895	105	6,472	8,466	131
West North Central	5,338	6,446	121	3,930	3,566	91
South Atlantic	153,370	157,563	103	5,670	6,675	118
South Central	160,046	171,470	107	4,502	4,987	111
West	16,237	17,838	110	5,842	5,186	89
UNITED STATES	349,765	368,396	105	32,539	34,634	106

MILK PRODUCTION - MAY

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
	Thousands		Pounds		Millions	Percent	
N. Carolina	128	122	1,195	1,250	153	153	100
Florida	175	180	1,050	1,090	184	196	107
Maryland	121	123	1,175	1,225	142	151	106
Virginia	162	155	1,130	1,130	183	175	96
21 STATES	9,183	9,155	1,187	1,223	10,904	11,193	103

¹ Includes dry cows. Excludes heifers not yet fresh.

MAY MILK PRODUCTION (Selected States)

Milk production in North Carolina during May 1986 totaled 153 million pounds, unchanged from a year earlier. The number of milk cows on Tar Heel farms was estimated at 122,000 head, down 6,000 from a year ago. The average milk per cow at 1,250 pounds was up 55 pounds from May 1985.

Nationally, milk production in the 21 selected states during May totaled 11.2 billion pounds. This is 3% more than the production in these same states during May 1985.

During the January-March period, the 21 selected states produced 84.5% of the U.S. production. If producers in the 29 states not surveyed for June 1 followed the trend shown by the reporting states, U.S. milk production would total about 13.2 billion pounds for May.

Production per cow in the 21 selected states averaged 1,223 pounds, during May. 36 pounds above May 1985.

Milk cows in the 21 selected states averaged 9.16 million head, about 1% less than April 1986.



STOCKS OF GRAINS — JUNE 1, 1986

CROP	On-Farm Total		Off-Farm Total ¹		Total All Positions	
	1985	1986	1985	1986	1985	1986
	Thousand Bushels					
NORTH CAROLINA						
Corn for Grain	17,496	17,973	10,649	18,809	28,145	36,782
Wheat (old crop)	533	3	2,170	2,906	2,703	3
Oats (old crop) ²	355	3	164	186	519	3
Sorghum Grain ²	151	3	95	95	3	3
Barley (old crop) ²	282	132	138	101	420	233
Soybeans	4,189	3,519	4,375	4,074	8,564	7,593
UNITED STATES						
Corn for Grain	2,007,823	3,141,546	827,701	1,847,018	2,835,524	4,988,564
Wheat (old crop)	582,077	681,059	843,163	1,219,071	1,425,240	1,900,130
Oats (old crop) ²	146,450	146,707	33,428	36,535	179,878	183,242
Sorghum Grain ²	89,076	136,936	271,700	474,835	360,776	611,771
Barley (old crop) ²	163,361	199,030	84,033	125,548	247,394	324,578
Soybeans	326,596	411,740	281,821	434,908	608,417	846,648

¹ Includes stocks at mills, elevators, warehouses, terminals and processors. ² Per program modification: stocks estimates for barley and oats will be made as of June 1 each year; sorghum stocks estimates, each June 1 and September 1. ³ Not published separately for North Carolina, included in U.S. totals.

TIME VALUE

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27767
1 WEST EDITION STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C.
27611

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

MAY LIVESTOCK SLAUGHTER

Commercial slaughter of livestock in North Carolina during May 1986 totaled 64.1 million pounds live weight, up 8% from a year ago. Hog slaughter at 50.2 million pounds was up 4% from last year. Cattle slaughter at 13.9 million pounds was up 25% and calf slaughter at 80,000 pounds was up 38%. The average live weight per head for cattle was 939 pounds, calves 261 pounds, hogs 233 pounds, sheep and lambs 90 pounds.

Commercial red meat production in North Carolina during May 1986 totaled 42.9 million pounds dress weight, up 7% from a year earlier.

Commercial red meat production for the United States in May 1986 totaled 3.39 billion pounds (1.54 million metric tons) dress weight, down 3% from May 1985. January-May red meat production, at 16.4 billion pounds (7.45 million metric tons), was up 1% from last year. Commercial red meat production includes slaughter in federally inspected and other plants, but excludes animals slaughtered on farms.

In comparing May 1986 with May 1985, beef production, at 2.11 billion pounds (957 thousand metric tons) dress weight, was up 1%. Head kill totaled 3.24 million, up 2%; however, the average live weight decreased 2 pounds to 1,102. Veal production, at 43 million pounds (19.5 thousand metric tons) dress weight, was up 2%. Calf slaughter totaled 276 thousand head, up 4%. The average live weight decreased 4 pounds to 262. Pork production, at 1.21 billion pounds (549 thousand metric tons) dress weight, was down 9% from the previous year. Hog kill totaled 6.88 million head, a decline of 9%. The average live weight decreased 2 pounds to 245. Lamb and mutton production, at 25 million pounds (11.3 thousand metric tons) dress weight, was down 14%. Slaughter totaled 431 thousand head, down 15%. The average live weight increased by 3 pounds to 116.

LIVESTOCK SLAUGHTER — MAY

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head		Thous. Pounds		Million Head		Million Pounds	
Cattle	12.0	14.8	11,123	13,871	3.2	3.2	3,502	3,566
Calves	.2	.3	58	80	.3	.3	70	72
Sheep & Lambs	.1	.1	7	10	.5	.4	58	50
Hogs	205.0	215.6	48,051	50,176	7.6	6.9	1,866	1,690
TOTAL	217.3	230.8	59,239	64,137	11.6	10.8	5,496	5,378

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

FARM REPORT

AUG 2 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: July 16, 1986

5-FR86-13

(USPS 331-110)

Semi-Monthly

N.C. STATE
RALEIGH

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

GENERAL SITUATION

The hot, dry weather continued through June in the Tar Heel State. Mid-June saw record high temperatures and high humidities. Occasional cold fronts spurred some widely scattered thunderstorms throughout the month; however, rainfall was barely enough to temporarily relieve the dry conditions. Some areas of the state have yet to see rain. Where rains fell or where farmers have been irrigating, crops look good. But where there has been no relief, crops are a disaster. Soil moisture ratings continued to decline throughout June even with the scattered thunderstorms. As of June 29, moisture supplies were reported 69% very short, 24% short and 7% adequate.

Soybean planting advanced to 86% complete by June 29, behind last year's 92% and the average 87%. The condition of the soybean crop was reported as 35% poor, 42% fair, and 23% good. Transplanting of the sweet potato crop was 92% completed and the crop was rated 8% poor, 34% fair and 58% good. Cotton was in mostly fair to good condition while peanuts were in mostly good to fair condition. The State's tobacco crop remained in fair to good condition.

Harvesting of small grains and first cutting of hay were reported as two of the major activities for the month of June and were near completion by the month's end. Barley harvest was 97% complete, followed by oats at 95%, wheat at 94% and rye at 89%. Irish potato harvest was 45% complete, slightly ahead of average.

FLUE-CURED PRODUCTION OFF 13%

The flue-cured tobacco crop in North Carolina is forecast at 468.6 million pounds, down 13% from the 1985 crop. The decrease in expected production is attributed to fewer acres for harvest and a lower expected yield. Acreage for harvest is estimated at 220,000, down 10,000 acres from last year. An average yield of 2,130 pounds per acre is forecast, 93 pounds less than the 1985 average yield.

Harvest got underway in early July in the Border and Eastern Belts, with markets to open August 6 and 6, respectively.

U.S. production of flue-cured tobacco is forecast at 697.7 million pounds, a 13% decrease from the 1985 crop. Acreage for harvest, at record low, is estimated at 6,800, down 8%. An average yield of 2,135 pounds per acre is expected. This is 106 pounds below the 1985 average.

FLUE-CURED TOBACCO: By Type, July 1, 1986

STATE	TYPE ¹	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
		Thousands			Pounds			Thousand Pounds		
N. C.	11	104.0	91.0	83.0	2,105	2,135	1,985	218,920	194,285	164,700
N. C.	12	124.0	119.0	108.0	2,230	2,305	2,250	276,520	274,295	243,000
N. C.	13	34.0	32.0	29.0	2,165	2,165	2,100	73,610	69,280	60,900
N. C.	11-13	262.0	242.0	220.0	2,172	2,223	2,130	569,050	537,860	468,600
Va.	11	38.0	30.0	28.0	2,280	2,170	2,000	86,640	65,100	56,000
S. C.	13	47.0	43.0	40.0	2,245	2,300	2,150	105,515	98,900	86,000
Ga.	14	38.0	36.0	33.0	2,250	2,280	2,200	85,500	82,080	72,600
Fla.	14	7.0	6.1	5.8	2,560	2,675	2,500	17,920	16,318	14,500
U. S.	11-14	392.0	357.1	326.8	2,206	2,241	2,135	864,625	800,258	697,700

¹ Estimates by type provided by N.C.D.A.

BURLEY ACREAGE DOWN SLIGHTLY

North Carolina farmers intend to harvest 8,000 acres of Burley tobacco on 1986. This is 700 acres (8%) less than last year.

Nationwide, Burley producers will harvest 221,400 acres, off 13% from last seasons 255,100 acres harvested.



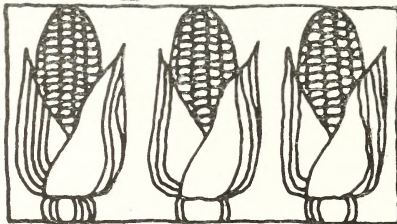
WHEAT PRODUCTION DECLINES

North Carolina winter wheat production is forecast at 13.8 million bushels, 37% less than the 1985 crop and 5% below the June 1 forecast. Acreage for grain fell to 460,000 acres compared with 760,000 acres harvested last year. The drought situation was the major contributor to less acreage being harvested and therefore an overall decrease in production. Yield is set at 30 bushels per acre.

The U.S. July 1 winter wheat production is forecast at 1.55 billion bushels, down 15% from 1985 and the lowest production level in 8 years. Yields are expected to average 36.0 bushels per acre, 2.1 bushels under 1985 yields. Seeded area is estimated at 53.9 million acres, off 7% from 1985. Harvested area is placed at 43.2 million acres, down 10% from last year.

CROP ACREAGES: North Carolina and United States, 1986, with comparisons

CROP	NORTH CAROLINA			UNITED STATES		
	1985	Indicated 1986	1986 As % of 1985	1985	Indicated 1986	1986 As % of 1985
	<i>Thousands</i>					
Corn: Planted All Purposes.....	1,820	1,600	88	83,348	76,646	92
Harvested For Grain.....	1,625	1,420	87	75,134	69,369	92
Winter Wheat: Planted All Purposes....	800	525	66	57,752	53,930	93
Harvested For Grain....	760	460	61	47,953	43,189	90
Oats: Planted All Purposes.....	105	95	90	13,270	14,787	111
Harvested For Grain.....	62	55	89	8,149	7,537	92
Barley: Planted All Purposes.....	78	53	68	13,106	13,248	101
Harvested For Grain.....	66	47	71	11,553	12,515	108
Rye: Planted All Purposes.....	160	160	100	2,563	2,364	92
Harvested For Grain.....	35	35	100	717	681	95
Sorghums: Planted All Purposes.....	90	85	94	18,285	14,998	82
Harvested For Grain.....	62	52	84	16,672	13,653	82
Soybeans: Planted All Purposes.....	1,800	1,700	94	63,130	61,835	98
Harvested For Beans.....	1,700	1,630	96	61,584	60,703	99
Peanuts: Planted All Purposes.....	155	145	94	1,490	1,512	101
Harvested For Nuts.....	154	143	93	1,467	1,479	101
Cotton: Planted ¹	88	84	95	10,685	9,672	91
Harvested ¹	87	2		10,229	2	
Tobacco: Harvested						
All Flue-Cured.....	242	220	91	357.1	326.8	92
Type 31.....	8.7	8.0	92	255.1	221.4	87
Hay: All Harvested.....	415	410	99	60,553	61,102	101
Alfalfa.....	45	30	67	25,673	26,185	102
All Other.....	370	380	103	34,880	34,917	100
Sweet Potatoes: Planted.....	41.0	35.0	85	110.2	98.3	89
Harvested.....	40.0	34.0	85	105.3	95.1	90
Irish Potatoes: ² Planted.....	2.5	2.0	80	117.6	101.4	86
Harvested.....	2.3	1.9	83	113.9	99.4	87

¹ U.S. acreages include American Pima. ² 1986 estimates to be released August 12, 1986.³ Summer Crop.

Estimated Acreage, Yield and Production of Crops, July 1, 1986, With Comparisons

CROPS	UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
NORTH CAROLINA		Thousand Acres			Units			Thousands		
Wheat, Winter	Bu.	620	760	460	43.0	29.0	30.0	26,660	22,040	1800
Tobacco: Flue-Cured	Lb.	262.0	242.0	220.0	2,172	2,223	2,130	569,050	537,880	468,600
Irish Potatoes: Spring	Cwt.	14.7	14.0	13.1	160	165	145	2,352	2,310	1,900
Summer	Cwt.	2.9	2.3	1.9	120	115	100	348	265	109
Pasture Conditions ¹	%	-	-	-	84	70	45	-	-	-
Peaches, All	Lb.	-	-	-	-	-	-	43,000	2,000	25,000
Apples, Commercial	Lb.	-	-	-	-	-	-	360,000	275,000	130,000
UNITED STATES										
Wheat, Winter	Bu.	51,513	47,953	43,189	40.0	38.1	36.0	2,060,266	1,827,195	1,553,026
Tobacco: Flue Cured	Lb.	392.0	357.1	326.8	2,206	2,241	2,135	864,625	800,258	697,700
Irish Potatoes: Spring	Cwt.	86.6	87.0	75.6	275	264	261	23,798	22,986	19,763
Summer	Cwt.	107.2	113.9	99.4	215	244	221	23,086	27,794	21,946
Pasture Conditions ¹	%	-	-	-	80	77	83	-	-	-
Peaches, All	Lb.	-	-	-	-	-	-	2,659,300	2,148,300	2,312,400
Apples, Commercial	Lb.	-	-	-	-	-	-	8,331,000	7,949,000	7,687,000

Data shown for pastures represent condition on July 1.

N.C. PRICES RECEIVED INDEX

The June 1986 "All Farm Products" index of prices received by North Carolina farmers at 231% of its 1967 base was up 4 points from May. Contributing most to the increase were higher prices for hogs, broilers, turkeys, and sweet potatoes. The index was 3 points below a year ago.

The June 1986 "All Crops" index at 242 was unchanged from the previous month but 9 points below a year ago.

The "Livestock and Livestock Products" index for June was 210, up 10 points from May and 4 points above the previous year.

The index of meat animals for June at 248 was up 18 points from the previous month. The poultry index at 191 was up 10 points. The dairy index at 208 was down 1 point from a month earlier.

FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)	June 15 1984 ¹	June 15 1985 ¹	May 15 1986 ¹	June 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	248	234	227	231
All Crops	262	251	242	242
Tobacco	258	271	261	261
Oil Bearing	272	191	192	192
Grains	283	218	205	204
Commercial Vegetables	252	206	167	168
Fruits	254	221	282	282
Livestock and Livestock Products	223	206	200	210
Meat Animals	250	237	230	248
Poultry	211	184	181	191
Dairy	226	225	209	208
UNITED STATES				
Prices Received, All Farm Products	262	235	224	221
Prices Paid, Commodities & Services ²	334	331	4	4
Parity Ratio ³	78	71	4	4

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 Survey.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		June 1985	May 1986	June 1986	June 1985	May 1986	June 1986
		Entire Month	Entire Month	Mid Month	Entire Month	Entire Month	Mid Month
Dollars							
Tobacco, All ¹	Lb.	-	-	-	-	1.66	-
Corn	Bu.	2.99	2.80	2.79	2.64	2.39	2.38
Oats	Bu.	-	-	-	1.59	1.21	1.14
Soybeans	Bu.	5.82	5.25	5.26	5.62	5.25	5.19
Hogs, All	Cwt.	45.70	45.90	50.70	44.60	45.80	50.10
Com'l Broilers ¹	Lb.	.295	.280	.315	.315	.309	.340
Turkeys ²	Lb.	.410	.420	.470	.406	.407	.461
Eggs ^{2,3}	Doz.	.423	.448	.380	.456	.488	.419
Milk, All	Cwt.	14.40	13.40	13.30	12.20	12.00	11.90
Potatoes	Cwt.	-	-	-	6.67	4.09	4.89
Sweet Potatoes ²	Cwt.	20.60	9.75	9.95	20.50	10.60	10.80
Apples, Com'l. ¹	Lb.	-	-	-	.131	.211	.242
Hay, All ²	Ton	-	-	-	72.10	70.90	62.40

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for corn by North Carolina farmers as of mid-June 1986 at \$2.79 per bushel was down 1 cent from a month earlier. Soybeans at \$5.26 per bushel went up 1 cent.

Prices received for "All Hogs" in June at \$50.70 per hundredweight was up \$4.80 from May and \$5.00 above a year ago.

Commercial broilers at 31.5 cents per pound were 3.5 above the previous month. Table eggs at 38.0 cents per dozen were down 6.8 cents. Turkeys at 47.0 cents per pound were up 5.0 cents from a month ago.

All milk at \$13.30 per hundredweight was down 10 cents from the previous month but \$1.10 below a year ago. Sweet potatoes at 9.95 per hundredweight were up 20 cents from the previous month.

SUMMER IRISH POTATOES DOWN

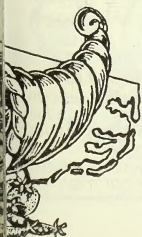
The summer Irish potato crop in North Carolina is expected to produce 190,000 cwt., 28% less than a year ago. Harvested acreage is forecast at 1,900 acres, down from the 2,300 acres harvested in 1985. The average yield is estimated at 100 cwt. per acre, down 15 cwt. from the 1985 crop. Decreased yields are due primarily to the drought situation plaguing producers across the State.

U.S. Summer potato production is forecast at 21.9 million cwt., down 21 percent from last year. Area for harvest is estimated at 99,400 acres, off 13% from 1985. The average yield is expected to drop 23 cwt. from last year to 221 cwt. per acre.

PEACH CROP IMPROVES

As harvest progressed, North Carolina growers realized a larger crop than they originally expected. The July 1 freestone production is forecast at 25.0 million pounds, up dramatically from last season's freeze-reduced crop of only 2.0 million pounds. The July 1 forecast is up 5 million pounds (or 25%) from June 1.

U.S. Peach production is forecast at 2.31 billion pounds, down 1% from June 1 but up 8% from last year. The freestone crop is expected to total 1.38 billion pounds, 19% more than last year.



TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

PEANUT STOCKS

Peanut stocks in commercial storage on May 31, 1986, totaled 1.62 billion pounds of equivalent farmer stock. This total includes 578 million pounds of actual stock.

Shelled peanuts on hand totaled 969 million pounds of equivalent farmer stock. Roasting stock totaled 68.0 million pounds. There were 983 thousand pounds of Commodity Credit Corporation uncommitted stock on hand as of May 31, 1986. Shelled peanut stocks on May 31, 1986, totaled 729 million pounds, of which 715 million pounds were edible grades and 13.9 million pounds were oil stocks. Edible grade stocks by type were: Virginias, 172 million pounds; Runners, 457 million pounds; and Spanish, 85.7 million pounds.

APPLE CROP SMALLER

Apple production in the Tar Heel State is forecast at 130 million pounds, down 53% from last seasons 275 million pounds and 64% below the 1984 crop. As of June 29, the 1986 crop was rated 20% poor, 40% fair and 40% good.

The U.S. forecast for apple production is 7.7 billion pounds, down 3% from the 1985 production. Declines in the Eastern and Central producing states more than offset the increased production in the western states.

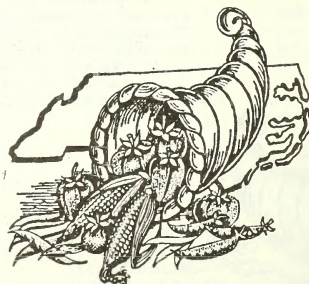
NORTH CAROLINA ACREAGE, 1985-1986

CROPS	1985		1986 ¹	
	Planted	Harvested	Planted	Harvested
Fresh Market Vegetables	Acres			
Snap Beans	7,400	7,000	6,700	6,400
Cabbage	7,000	6,300	7,100	6,900
Cucumbers	6,800	6,500	6,400	6,300
Green Peppers	7,300	7,200	6,800	6,700
Watermelons	8,300	7,500	7,100	6,600

¹ Preliminary.

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
1 WEST EDENTON STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

6,941



Released: July 29, 1986

5-FR86-14

(USPS 331-110)

Semi-Monthly

N. C. STATE LIBRARY
RALEIGH

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394



EGG PRODUCTION UP

Egg production in North Carolina during June 1986 totaled 277 million, up 2% from a year earlier. Production consisted of 170 million table eggs and 107 million hatching eggs, up 1% and 3% respectively from the same month a year ago. The 14.2 million layers during June were up 3% from a year earlier and consisted of 8.2 million for table eggs and 6.0 million for hatching eggs.

Laying flocks in the 20 major egg production states produced 4.66 billion eggs during June 1986, up 2% from the 4.57 billion produced a year ago. Production included 4.09 billion table or commercial type eggs and 566 million hatching eggs. The number of layers producing table and hatching eggs during June averaged 227 million, 2% above the 223 million a year ago. Egg production per 100 layers for the total laying flock was 2,056 eggs, compared with 2,046 for June 1985.

All layers on July 1, 1986, for the 20 states totaled 225 million, 1% above the 224 million a year earlier. The 225 million layers consisted of 196 million for table or commercial type eggs and 29.8 million for hatching eggs. Rate of lay on July 1, 1986, for all layers averaged 68.3 eggs per 100 layers, compared with 68.1 a year earlier.

OPERATION HAY Phone 1-800-222-9230

Farmers who need hay or any other callers needing information pertaining to hay availability should call the toll free number above.

EGG PRODUCTION — JUNE

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
			Total	Total	Table	Hatching
	Thousands			Millions		
North Carolina	13,775	14,175	272	277	170	107
Alabama	11,151	10,926	219	223	148	75
Florida	10,550	10,480	223	227	211	16
Georgia	16,284	17,170	320	343	238	105
South Carolina	5,863	6,223	126	130	122	8
20 STATES	223,224	226,608	4,568	4,659	4,093	566

CHICKEN EGGS IN INCUBATORS — JULY 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
North Atlantic	11,270	11,522	102	4,488	4,851	108
East North Central	3,778	3,540	94	6,681	7,524	113
West North Central	4,633	5,809	125	3,536	3,826	108
South Atlantic	146,186	153,363	105	5,419	5,741	106
South Central	156,190	167,536	107	4,033	4,840	120
West	15,860	18,306	115	4,764	5,036	106
UNITED STATES	337,917	360,076	107	28,921	31,818	110

TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators July 1			Poults Placed During June ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
North Atlantic	644	695	108	597	590	99
East North Central	2,794	2,796	100	2,227	2,333	105
West North Central	8,675	9,545	110	7,201	7,968	111
South Atlantic	6,444	7,416	115	4,946	5,927	120
South Central	2,444	3,212	131	1,887	2,533	134
West	4,431	5,106	115	3,391	4,221	124
UNITED STATES	25,432	28,770	113	20,249	23,572	116

¹ Excludes exported poults.

TURKEY EGGS AND POULTS UP

Turkey eggs in incubators on July 1, 1986, totaled 28.8 million, 13% above the 25.4 million a year earlier.

The 23.6 million poults placed during June 1986 in the United States were 16% above the placements during the same month a year ago.

CHICKS HATCHED — JUNE

STATE	BROILER—TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
North Carolina	43,081	43,199	100
Alabama	59,121	60,927	103
Arkansas	71,129	76,416	107
California	15,330	16,807	110
Delaware	14,594	15,536	106
Florida	10,645	11,144	105
Georgia	61,105	62,553	102
Maryland	30,473	29,352	96
Mississippi	26,804	27,920	104
Pennsylvania	9,151	9,851	108
South Carolina	4,956	5,037	102
Texas	22,749	24,491	108
Virginia	13,439	11,148	83
Washington & Oregon	3,745	4,557	122
Other States ¹	24,493	33,920	138
UNITED STATES	410,815	428,301	104
12 STATES ²	377,621	389,344	103

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the U.S. total. ³ Va. data for 1985 includes W Va.; therefore, percents are not computed.

CHICKS HATCHED — JUNE

STATE	EGG—TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
Alabama	552	1,018	184
Arkansas	1,690	1,637	97
California	3,165	3,689	117
Florida	2,746	2,941	107
Georgia	2,263	2,500	110
Illinois	931	733	79
Indiana	4,306	4,847	113
Iowa	1,766	1,822	103
Kansas	280	63	23
Minnesota	1,154	1,339	116
Missouri	1,095	837	76
Oklahoma	75	64	85
Pennsylvania	3,555	4,051	114
South Carolina	443	692	156
Other States ¹	9,817	11,169	114
UNITED STATES	33,838	37,402	111

¹ All other states are combined to avoid disclosing individual operations.

MILK PRODUCTION - JUNE

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION			
	1985	1986	1985	1986	Pounds		1986 As % of 1985	
					1985	1986		
	Thousands		Pounds		Millions		Percent	
N. Carolina	128	121	1,125	1,165	144	141	98	
Florida	173	180	970	970	168	175	104	
Maryland	121	123	1,160	1,200	140	148	106	
Virginia	163	156	1,080	1,150	176	179	102	
21 STATES	9,235	9,113	1,149	1,182	10,615	10,775	102	

¹ Includes dry cows. Excludes heifers not yet fresh.

BROILER HATCH HIGHER

The June 1986 hatch of broiler-type chicks, at 428 million, was 4% above June last year. There were 360 million eggs in incubators on July 1, up 7% from a year ago.

Leading primary breeders placed 3.52 million broiler-type pullet chicks in domestic hatchery supply flocks during June 1986, an increase of 11% from June 1985.

North Carolina commercial hatcheries produced 43.2 million broiler chicks during June 1986, up slightly from a year earlier.

TARHEEL SWEET CORN DOWN

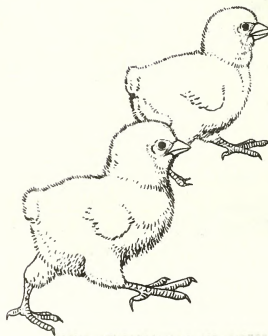
North Carolina farmers expect to harvest 4,500 acres of sweet corn this year. This figure is 10% below the acreage harvested in 1985. Harvest began in the Tar Heel state during mid-June and is expected to continue through July.

In the major producing states, sweet corn acreage is estimated at 112,000 acres, fractionally more than the same period a year ago.

CUCUMBER ACREAGE DOWN

North Carolina acreage contracted for pickling cucumber production in 1986 is set at 18,900, 17% less than the 22,900 acres contracted in 1985. Of the total acreage contracted, 15,600 acres were indicated for early season cucumbers and 3,300 acres for late season production.

In the U.S., cucumbers for pickles are contracted on 92,100 acres, down 8% from last year. Early season pickles cover 82,300 acres while late acreage is forecast at 9,780 acres.

NORTH CAROLINA MILK DOWN
21 STATES PRODUCTION UP

Milk production in North Carolina during June 1986 totaled 141 million pounds, down 2% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 121,000 head, down 7,000 from a year ago. The average milk per cow at 1,165 pounds was up 40 pounds from June 1985.

Nationally, milk production in the 21 selected states totaled 10.8 billion pounds. This is 2% more than production in the same states for June 1985. Production per cow in the 21 selected states averaged 1,175 pounds for June, 33 pounds above June 1985. The number of cows on farms in the 21 states was 9.11 million head, 42,000 less than May and 122,000 below June last year.

ALL CATTLE AND CALVES INVENTORY DOWN

All cattle and calves on hand in the United States on July 1, 1986 are estimated at 112 million head, down 4% from July 1 a year ago and 8% below July 1, 1984. This is the lowest July 1 inventory since mid-year estimates were begun in 1973.

Cows and heifers that have calved, at 45.0 million, are down 3% from July 1, 1985 and 8% below July 1, 1984.

Other classes on July 1 and the changes from last year are as follows:

- Beef cows, 34.2 million, down 3%.
- Milk cows, 10.9 million, down 2%.
- All heifers 500 pounds and over, 17.5 million, down 4%.
- Beef replacement heifers, 4.80 million, down 2%.
- Milk replacement heifers, 4.70 million, down 6%.
- Other heifers, 8.00 million, down 4%.
- Steers 500 pounds and over, 15.3 million, down 4%.
- Bulls 500 pounds and over, 2.20 million, down 4%.
- Calves under 500 pounds, 32.2 million, down 4%.



CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES, JULY 1, 1984-86

CLASS	1984	1985	1986	1986 As % Of 1985
	Thousand Head			Percent
Cattle and Calves	121,500	116,300	112,200	96
Cows and Heifers That Have Calved:				
Beef Cows	48,700	46,300	45,000	97
Milk Cows	37,900	35,250	34,150	97
Milk Cows	10,800	11,050	10,850	98
Heifers 500 Pounds and Over	18,500	18,200	17,500	96
For Beef Cow Replacement	5,500	4,900	4,800	98
For Milk Cow Replacement	4,950	5,000	4,700	94
Other Heifers	8,050	8,300	8,000	96
Steers 500 Pounds and Over	16,400	15,900	15,300	96
Bulls 500 Pounds and Over	2,500	2,300	2,200	96
Calves Under 500 Pounds	35,400	33,600	32,200	96
Calf Crop ¹	42,500	41,045	40,100	98

¹ For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on and after July 1.

BROILER-TYPE PULLET CHICK PLACEMENTS FOR HATCHERY SUPPLY FLOCKS ¹

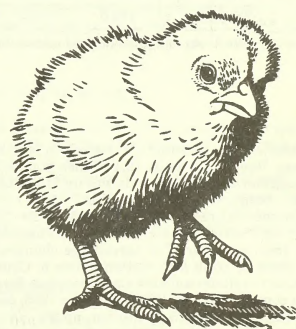
MONTH	PLAC. BY MTHS.			1985 As % Of	CUM. PLAC. RELATIVE TO CUR. SUPPLY FLOCKS		
	1984	1985	1984	1985	1985	1986	1987
	Thousands			Percent	Thousands 7-14 Months Earlier ²		
DOMESTIC							
January	3,202	3,471	3,395	98	27,277	27,483	29,039
February	2,977	3,017	3,420	113	27,286	27,940	
March	3,451	3,603	3,675	102	26,771	27,374	
April	4,012	3,884	4,062	105	26,647	27,156	
May	3,520	3,672	3,938	107	26,733	27,321	
June	3,399	3,162	3,515	111	26,225	27,002	
July	3,135	3,400			25,944	26,868	
August	3,075	3,165			25,895	26,591	
September	3,078	3,253			25,513	26,849	
October	3,063	3,182			25,981	27,124	
November	2,943	3,284			26,790	28,021	
December	3,731	3,750			27,384	28,706	
ANN.TOT.	39,586	40,843					

¹ Reported by leading breeders, includes expected pullet placements from eggs sold during the preceding month at the rate of 125 pullet chicks per 30-dozen case of eggs. ² For June 1986, includes pullet chicks placed April 1985 through Nov. 1985.

EGG-TYPE PULLET CHICK PLACEMENTS FOR HATCHERY SUPPLY FLOCKS ¹

MONTH	PLAC. BY MTHS.			1986 As % Of	CUM. PLAC. RELATIVE TO CUR. SUPPLY FLOCKS		
	1984	1985	1986	1985	1984	1985	1986
	Thousands			Percent	Thousands 7-18 Months Earlier ²		
January	194	168	209	124	3,426	3,066	3,072
February	209	208	256	123	3,418	3,052	
March	311	289	329	114	3,481	3,047	
April	309	343	320	93	3,628	2,978	
May	437	253	195	77	3,552	2,973	
June	424	223	284	127	3,523	2,936	
July	359	345			3,466	2,963	
August	283	278			3,440	3,004	
September	323	254			3,439	3,052	
October	243	238			3,417	3,092	
November	203	166			3,451	3,069	
December	171	198			3,267	3,011	
ANN. TOT.	3,466	2,963					

¹ Reported by leading breeders, includes expected pullet placements from eggs sold during the preceding month at the rate of 125 pullet chicks per 30-dozen case of eggs. ² For June 1986, includes pullet chicks placed Dec. 1984 through Nov. 1985.



TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

1409
NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
RALEIGH, N. C. 27611
PHONE 919 856 4394

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

LIVESTOCK SLAUGHTER — JUNE

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head		Thous. Pounds		Million Head		Million Pounds	
Cattle	10.1	12.9	9,673	11,980	2.9	3.1	3,182	3,417
Calves	.2	.2	43	65	.2	.3	63	68
Sheep & Lambs	.1	.1	8	6	.4	.4	49	48
Hogs	178.6	198.8	41,662	46,085	6.4	6.1	1,580	1,489
TOTAL	189.0	212.0	51,386	58,136	9.9	9.9	4,874	5,022

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

LIVESTOCK SLAUGHTER UP

Commercial slaughter of livestock in North Carolina during June 1986 totaled 58.1 million pounds live weight, up 13% from a year ago. Hog slaughter at 46.1 million pounds was up 11% from last year. Cattle slaughter at 12.0 million pounds was up 24% and calf slaughter at 65,000 pounds was up 51%. The average live weight per head for cattle was 928 pounds, calves 262 pounds, hogs 232 pounds, sheep and lambs 85 pounds.

Commercial red meat production for the United States in June 1986 totaled 3.16 billion pounds (1.43 million metric tons) dress weight, up 2% from June 1985. January-June red meat production at 19.6 billion pounds (8.88 million metric tons) dress weight, was up 1% from last year. The percentage changes in accumulated production by individual components were: beef, up 3; veal, up 8; pork, down 3; lamb and mutton, down 5. Commercial red meat production includes slaughter in Federally inspected and other plants, but excludes animals slaughtered on farms.

In comparing June 1986 with June 1985, beef production, at 2.03 billion pounds (919 thousand metric tons) dress weight, was up 7%. Head kill totaled 3.12 million, up 8%. The average live weight decreased 10 pounds to 1,094. Veal production, at 41 million pounds (18.6 thousand metric tons) dress weight, was up 11%. Calf slaughter totaled 257 thousand head, up 9%. The average live weight decreased 5 pounds 262. Pork production totaled 1.07 billion pounds (483 thousand metric tons) dress weight, down 5% from the previous year. Hog kill totaled 6.08 million head, a decline of 5%. The average live weight declined 2 pounds to 245. Lamb and mutton production, at 24 million pounds (10.9 thousand metric tons) dress weight, was unchanged. Slaughter totaled 419,000 head, down 4%. The average live weight increased by 2 pounds to 115.

15 FARM REPORT

N. C. DOCUMENTS

AUG 18 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: August 14, 1986

5-FR86-14 C153

(USPS 331-111)

Semi-Monthly

N. C. STATE LIBRARY
RALEIGH

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

GENERAL SITUATION

With minimal shower activity throughout July, soil moisture supplies remained mostly very short to short. By August 3, soil moisture was rated 47% very short, 34% short and 19% adequate. Temperatures remained above normal and total rainfall was still well below average. Farmers had an average of 6 days suitable for fieldwork per week.

The condition of most major crops, except corn, was reported as mostly fair. Corn was reported as mostly poor. All crops showed a continual decline throughout July. The Coastal Plain Region was the only area of the State to receive precipitation during the critical developmental stages of most crops. As of August 3, silking of the corn crop was complete with 82% in the dough stage or beyond, 65% dented or beyond, and 24% mature. Flue-cured tobacco harvest, at 20% of completion, was behind average. The State's cotton crop was rated mostly fair to good with squaring completed and blooming at 78% of completion. Soybean progress was in line with last year and the average. As of August 3, 35% of the crop had bloomed, and pods were set on 10% of the acreage.

Irish potato harvest neared completion, while hay harvest progressed slowly due to poor growth from lack of moisture. Vegetable harvest remained active throughout July and into August. The State's apple crop remained in mostly fair condition. The peach harvest was 81% completed which was ahead of average for August 3.

FLUE-CURED POUNDAGE DOWN 18%

Flue-cured tobacco production in North Carolina is estimated at 441 million pounds, 18% less than last season's 538 million pounds. Area for harvest is set at 220,000 acres, 9% below the 1985 figure and a new record low. Yield per acre is forecast at 2,004 pounds, 219 pounds less than the 2,223 pounds per acre realized last year.

Overall, the entire flue-cured crop's prospects declined during July. The Old and Middle Belts (type 11) suffered the greatest loss from the dry conditions. Prospects in the Eastern Belt (type 12) continued very favorable while the Border Belt (type 13) crop was in mostly fair to good condition.

U.S. flue-cured production is expected to total 664 million pounds, 17%, below 1985 and down 23% from 1984. This would be the smallest crop since 1941. Yield per acre, at 2,030 pounds, is 211 pounds less than the previous year. Area for harvest, at 327 thousand acres is off 8% from 1985.

FLUE-CURED TOBACCO: By Type, August 1, 1986

STATE	TYPE	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
		Thousands			Pounds			Thousand Pounds		
N. C.	11	104.0	91.0	83.0	2,105	2,135	1,750	218,920	194,285	145,250
N. C.	12	124.0	119.0	108.0	2,230	2,305	2,200	276,520	274,295	237,600
N. C.	13	34.0	32.0	29.0	2,165	2,165	2,000	73,610	69,280	58,000
N. C.	11-13	262.0	242.0	220.0	2,172	2,223	2,004	569,050	537,860	440,850
Va.	11	38.0	30.0	28.0	2,280	2,170	1,900	86,640	65,100	53,200
S. C.	13	47.0	43.0	40.0	2,245	2,300	2,100	105,515	98,900	84,000
Ga.	14	38.0	36.0	33.0	2,250	2,280	2,150	85,500	82,080	70,950
Fla.	14	7.0	6.1	5.8	2,560	2,675	2,500	17,920	16,318	14,500
U. S.	11-14	392.0	357.1	326.8	2,206	2,241	2,030	864,625	800,258	663,500

CORN CROP REDUCED BY DROUGHT

The driest spring and summer in North Carolina history has taken a heavy toll on the State's corn crop. The 1986 corn for grain production is forecast at 81.6 million bushels, off 36% from last season. Acreage for harvest is estimated at 1.36 million acres compared with 1.63 million acres harvested in 1985. Yield is expected to average 60 bushels per acre, down 19 bushels (24%) from the 1985 yield.

U.S. corn for grain production is set at 8.32 billion bushels, 6% below last year's crop but the second largest crop of record. Average yield per acre is forecast at a record high 120.4 bushels, up 2.4 bushels from the previous record high set last year. Yields in the major corn producing states are all at record highs. The area to be harvested for grain is expected to total 69.1 million acres, down 8% from last year.

PEANUT CROP OFF 11%

Peanut production in North Carolina is forecast at 400 million pounds, 11% less than in 1985. Acreage for harvest, at 143,000 acres, is 7% less than last season. The average yield per acre is forecast at 2,800 pounds, down 135 pounds from 1985.

U.S. production is forecast at 3.55 billion pounds, down 14% from last year and 19% from the record high crop of 1984. Harvested area is estimated at 1.47 million acres, less than a one-half of 1% increase from 1985 but down 4% from 1984. This year's yield is expected to average 2,414 pounds per acre, a drop of 396 pounds from last year and 464 pounds below the record high yield set in 1984.

SOYBEANS DOWN 18%

Production of soybeans in North Carolina is set at 32 million bushels, an 18% decrease from 1985. Acreage for harvest is estimated at 1.6 million acres compared with 1.7 million harvested in 1985. Yield is expected to average 20 bushels per acre, down 3 bushels from last season.

U.S. production is forecast at 1.98 billion bushels, 6% below last year but 6% above 1984. Yield is forecast at 32.9 bushels per acre, 1.2 bushels lower than last year. Area for harvest, at 60.2 million acres, is down 2% from 1985 and 1% less than the June 1 forecast.



Estimated Acreage, Yield and Production of Crops, August 1, 1986, With Comparisons

CROPS	UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
NORTH CAROLINA		Thousands Acres			Units			Thousands		
Corn for Grain	Bu.	1,620	1,625	1,360	90.0	79.0	60.0	145,800	128,375	81,600
Wheat, Winter	Bu.	620	760	460	43.0	29.0	30.0	26,660	22,040	13,800
Oats	Bu.	68	62	55	58.0	42.0	40.0	3,944	2,604	2,200
Barley	Bu.	64	66	47	63.0	40.0	34.0	4,032	2,640	1,598
Tobacco: Flue-Cured	Lb.	262.0	242.0	220.0	2,172	2,223	2,004	569,050	537,860	440,850
Burley	Lb.	9.6	8.7	8.0	2,185	2,145	1,700	20,976	18,662	13,600
All Types	Lb.	271.6	250.7	228.0	2,172	2,220	1,993	590,026	556,522	454,450
Cotton ¹	Lb.	96	87	79	600	646	456	120	117	75
Sorghum for Grain	Bu.	55	62	50	55.0	52.0	28.0	3,025	3,224	1,400
Irish Potatoes: Spring ²	Cwt.	14.7	14.0	13.1	160	165	145	2,352	2,310	1,900
Summer	Cwt.	2.9	2.3	1.9	120	115	90	348	265	171
All	Cwt.	17.6	16.3	15.0	153	158	138	2,700	2,575	2,071
Soybeans for Beans	Bu.	1,790	1,700	1,600	26.0	23.0	20.0	46,540	39,100	32,000
Peanuts for Nuts	Lb.	155	154	143	2,900	2,935	2,800	449,500	451,990	400,400
Hay: Alfalfa & Mixtures	Ton	40	45	30	2.60	2.60	2.00	104	117	60
All Other	Ton	370	370	380	1.70	1.70	1.35	629	629	513
All Hay	Ton	410	415	410	1.79	1.80	1.40	733	746	573
Pasture Conditions	%	-	-	-	91	76	30	-	-	-
Peaches, All ²	Lb.	-	-	-	-	-	-	43,000	2,000	25,000
Apples, Commercial	Lb.	-	-	-	-	-	-	360,000	275,000	110,000
Grapes, All	Ton	-	-	-	-	-	-	5.90	1.50	2.50
UNITED STATES										
Corn for Grain	Bu.	71,915	75,134	69,069	106.7	118.0	120.4	7,674,020	8,865,006	8,316,156
Wheat, Winter	Bu.	51,513	47,953	43,244	40.0	38.1	35.4	2,060,266	1,827,195	1,532,526
Wheat, All	Bu.	66,928	64,734	60,903	38.8	37.5	35.5	2,594,777	2,424,765	2,164,738
Oats	Bu.	8,163	8,149	7,537	58.0	63.6	58.8	473,661	518,626	443,183
Barley	Bu.	11,231	11,553	12,455	53.4	51.0	52.2	599,204	589,183	650,046
Tobacco: Flue-Cured	Lb.	392.0	357.1	326.8	2,206	2,241	2,030	864,625	800,258	663,500
Burley	Lb.	315.7	255.1	221.4	2,256	2,247	1,919	712,209	573,321	424,943
All Types	Lb.	791.7	688.0	615.3	2,183	2,196	1,942	1,727,962	1,511,220	1,195,119
Cotton ¹	Lb.	10,379	10,229	8,942	600	630	573	12,982	13,432	10,676
Sorghum for Grain	Bu.	15,355	16,672	13,504	56.4	66.7	63.7	866,241	1,112,571	860,034
Irish Potatoes: Spring ²	Cwt.	86.6	87.0	75.6	275	264	261	23,798	22,986	19,763
Summer	Cwt.	107.2	113.9	100.1	215	244	218	23,086	27,794	21,811
Soybeans for Beans	Bu.	66,113	61,584	60,163	28.1	34.1	32.9	1,860,863	2,098,531	1,979,468
Peanuts for Nuts	Lb.	1,531	1,467	1,472	2,878	2,810	2,414	4,405,745	4,122,787	3,552,750
Hay: Alfalfa & Mixtures	Ton	26,799	25,673	26,185	3.36	3.32	3.52	90,105	85,291	92,243
All Other	Ton	34,646	34,880	34,697	1.75	1.83	1.76	60,543	63,668	61,165
All Hay	Ton	61,445	60,553	60,882	2.45	2.46	2.52	150,648	148,959	153,408
Pasture Conditions	%	-	-	-	75	70	76	-	-	-
Peaches, All	Lb.	-	-	-	-	-	-	2,659,300	2,148,300	2,277,400
Apples, Commercial	Lb.	-	-	-	-	-	-	8,331,000	7,949,000	7,845,000
Grapes, All	Ton	-	-	-	-	-	-	5,194	5,605	4,936

¹Production in 480-lb. NWB, U.S. includes American-Pima. ² Estimate carried forward from earlier forecast.

GRAPE PRODUCTION UP 67%

Grape production in North Carolina is forecast at 2,500 tons, a 67% increase from the 1985 freeze reduced crop of 1,500 tons. Rains were timely in the major growing areas and frost damage was minimal.

The U.S. grape crop is forecast at 4.94 million tons, 12% below last year and 5% less than 1984.

SUMMER POTATO CROP DOWN 35%

North Carolina farmers expect to harvest 1,900 acres of summer Irish potatoes this year compared with 2,300 harvested in 1985. Production is forecast at 171,000 cwt., down 35% from last season's 265,000 cwt. The yield forecast is set at 90 cwt. per acre, down 25 cwt. from 1985 and 10 cwt. below the July 1 forecast. This decrease is due to the drought situation which continued through July.

U.S. production is forecast at 21.8 million cwt., down 22% from last year. Area for harvest is set at 100,000 acres, down 12%. Average yield has slipped to 218 cwt. per acre, down 6 cwt. from July 1 and 26 cwt. from last year. Potato fields have been devastated by drought conditions in Atlantic and Southeastern producing states. On the other hand, some Northern producing States have reported damage from excessive rains.

APPLE CROP DOWN 60%

Commercial apple production in North Carolina is forecast at 110 million pounds, 60% below last year's crop. Late spring frosts, hail damage and dry conditions combined to nearly destroy the State's apple crop.

The Nation's apple forecast, at 7.85 billion pounds, is 1% less than the 1985 production. Decreased prospects in New Jersey, Maryland and North Carolina more than offset increased prospects in Connecticut and Rhode Island.

The Burley tobacco prospects in North Carolina have been sharply reduced by prolonged drought conditions. Tar Heel farmer's burley tobacco crop is forecast at 13.6 million pounds, a 27% decrease from the 1985 crop. Yield per acre is forecast at 1,700 pounds, 445 pounds below last season's yield. Area for harvest, at 8,000 acres, is down 8% from 1985.

U.S. Burley output is expected to total 425 million pounds, 26% below last year and 40% below 1984. Production is down in all producing states. Yield is expected to average 1,919 pounds per acre, 328 pounds below last year. Growers expect to harvest 221.4 thousand acres, 13% fewer than in 1985.

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for corn by North Carolina farmers as of mid-July 1986 at \$2.54 per bushel was down 23 cents from a month earlier. Soybeans at \$5.19 per bushel was down 7 cents.

Prices received for "All Hogs" in July at \$57.10 per hundredweight was up \$4.10 from June and \$11.10 above a year ago.

Commercial broilers at 40.5 cents per pound were 9.0 cents above the previous month. Table eggs at 48.5 cents per dozen were up 10.5 cents. Turkeys at 53.0 cents per pound were up 6.0 cents from a month ago.

All milk at \$13.50 per hundredweight was up 10 cents from the previous month but 90 cents below a year ago. Irish potatoes at \$6.75 per hundredweight were up 30 cents from the previous month.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		July 1985	June 1986	July 1986	July 1985	June 1986	July 1986
		<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>	<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>
		<i>Dollars</i>					
Tobacco, All ¹	Lb.	-	-	-	-	-	-
Corn	Bu.	2.89	2.77	2.54	2.60	2.32	1.99
Oats	Bu.	-	-	-	1.31	1.10	.919
Soybeans	Bu.	5.57	5.26	5.19	5.42	5.19	5.07
Hogs, All	Cwt.	46.00	53.00	57.10	45.70	52.60	58.40
Milk Cows	Hd.	950.00	-	900.00	865.00	-	835.00
Com'l Broilers ¹ . . .	Lb.	.290	.315	.405	.303	.340	.424
Turkeys ²	Lb.	.460	.470	.530	.440	.461	.493
Eggs ^{2,3}	Doz.	.441	.380	.485	.453	.419	.515
Milk, All	Cwt.	14.40	13.40	13.50	12.10	11.90	11.90
Potatoes	Cwt.	3.80	6.45	6.75	5.78	4.98	7.26
Sweet Potatoes ² . .	Cwt.	20.60	9.95	-	-	10.80	-
Apples, Com'l. ¹ . .	Lb.	-	-	-	.174	.242	.254
Hay, All ²	Ton	-	-	-	67.90	62.40	58.70

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

FEED PRICES PAID BY FARMERS

TYPE OF FEED	REGIONS ¹			UNITED STATES		
	Appala-Chain	South-East	Corn Belt	JUL 15 1985	APR 15 1986	JUL 15 1986
Dollars - Per Ton						
Hog Feed						
14-18% Protein ...	190.00	202.00	178.00	188.00	188.80	185.20
38-42% Protein ...	260.00	256.00	264.00	234.00	262.00	264.00
Mixed Dairy Feed						
16% Protein	160.00	159.00	161.00	168.00	164.00	159.00
18% Protein	162.00	168.00	173.00	169.00	175.00	167.00
20% Protein	168.00	175.00	175.00	168.00	178.00	170.00
32% Protein	225.00	220.00	245.00	218.00	238.00	243.00
Beef Cattle Feed						
32-36% Protein ...	222.00	230.00	236.00	206.00	216.00	218.00
Poultry Feed						
Chick Starter	188.00	185.00	215.00	197.00	191.00	186.00
Broiler Grower	205.00	189.00	210.00	196.00	189.00	190.00
Laying Feed	170.00	164.00	187.00	181.00	177.00	172.00
Turkey Grower ...	205.00	220.00	215.00	210.00	215.00	221.00
Dollars - Per Cwt.						
Grain By-Products						
Bran	9.40	11.40	8.20	9.48	9.28	9.17
Middlings	7.90	9.90	7.60	8.80	8.71	8.26
Corn Meal	7.70	7.80	5.40	7.39	6.74	6.71
High Protein Feeds						
Cottonseed Meal 41% ..	11.80	12.10	12.70	11.30	11.90	11.80
Soybean Meal 44% ..	11.50	13.00	10.60	9.74	11.40	11.50

¹ Appalachian: KY, NC, TN, VA, WV; South East: AL, FL, GA, SC; Corn Belt: IL, IN, IA, MO, OH. ² Revised.

TIME VALUE

AT RALEIGH, N. C. 27611
SECOND CLASS POSTAGE PAID

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

NUMBER OF FARMS, AND LAND IN FARMS, 1984-86

YEAR	NORTH CAROLINA			UNITED STATES		
	Number Of Farms ¹	Land In Farms	Average Size	Number Of Farms ¹	Land In Farms	Average Size
	Thousand	Thousand Acres	Acres	Thousand	Thousand Acres	Acres
1984	79	11,000	139	2,328	1,019,378	438
1985	76	10,800	142	2,275	1,014,383	446
1986 ²	73	10,800	148	2,214	1,007,363	455

¹ Places with annual sale of agricultural products of \$1,000 or more. ² Preliminary.

FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)	July 15 1984 ¹	July 15 1985 ¹	June 15 1986 ¹	July 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	247	215	231	241
All Crops	255	220	241	240
Tobacco	258	230	261	261
Oil Bearing	242	185	192	191
Grains	273	211	204	187
Commercial Vegetables	252	199	160	162
Fruits	171	221	282	282
Livestock and Livestock Products	232	207	212	244
Meat Animals	251	235	256	271
Poultry	224	187	191	242
Dairy	228	225	209	211
UNITED STATES				
Prices Received, All Farm Products	265	230	222	227
Prices Paid, Commodities & Services ²	333	329	4	326
Parity Ratio ³	80	70	4	70

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid.

N.C. PRICES RECEIVED INDEX

The July 1986 "All Farm Products" index of prices received by North Carolina farmers at 241% of its 1967 base was up 10 points from June. Contributing most to the increase were higher prices for hogs, broilers, turkeys, eggs, milk, and potatoes. The index was 26 points above a year ago.

The July 1986 "All Crops" index at 240 was down 1 point from the previous month but 20 points above a year ago.

The "Livestock and Livestock Products" index for July was 244, up 32 points from June and 37 points above the previous year.

The index of meat animals for July at 271 was up 15 points from the previous month. The poultry index at 242 was up 51 points. The dairy index at 211 was up 2 points from a month earlier.

FARM REPORT

N. C. DOCUMENTS

SEP 2 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: August 27, 1986

5-FR86-16

(USPS 331-111)

Semi-Monthly

N. C. STATE LIBRARY
RALEIGH

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

TURKEYS RISE NORTH CAROLINA LEADS NATION

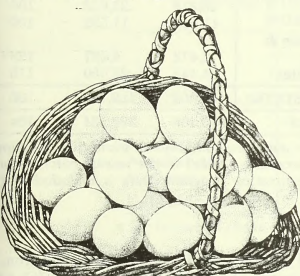
Nationally, the preliminary estimate of turkeys raised in 1986 is 203 million, 10% above the 185 million raised last year.

North Carolina is expected to lead the Nation again with 38.6 million birds, up 21% from 1985. Minnesota ranks second with 34.5 million birds, up 13%. California ranks third with 22.3 million, a 9% increase from last year. These three states account for 47% of the Nation's turkey output.

TURKEY EGGS AND POULTS UP

The turkey eggs in incubators on August 1, 1986, totaled 22.5 million, 8% above the 20.9 million a year earlier.

The 22.3 million poults placed during July 1986 in the United States were 13% above the placements during the same month a year ago.



EGG PRODUCTION UP

Egg production in North Carolina during July 1986 totaled 282 million, up 2% from a year earlier. Production consisted of 174 million table eggs and 108 million hatching eggs, up 2% and 1% respectively from the same month a year ago. The 14.2 million layers during July were up 2% from a year earlier and consisted of 8.2 million for table eggs and 6.0 million for hatching eggs.

Laying flocks in the 20 major egg production states produced 4.74 billion eggs during July 1986, up 1% from the 4.71 billion produced a year ago. Production included 4.18 billion table or commercial type eggs and 565 million hatching eggs. The number of layers producing table and hatching eggs during July averaged 226 million, 1% above the 224 million a year ago. Egg production per 100 layers for the total laying flock was 2,095 eggs, compared with 2,099 for July 1985.

All layers on August 1, 1986, for the 20 states totaled 227 million, 1% above the 225 million a year earlier. The 227 million layers consisted of 198 million for table or commercial type eggs and 29.3 million for hatching eggs. Rate of lay on August 1, 1986, for all layers averaged 66.9 eggs per 100 layers, compared with 67.2 a year earlier.

TURKEYS: NUMBER RAISED ¹

STATE	1985	1986	1986 As % Of 1985
North Carolina	31,850	38,550	121
Arkansas	16,000	16,500	103
California	20,500	22,300	109
Minnesota	30,400	34,500	113
Missouri	12,500	13,000	104
Virginia	13,066	13,523	103
UNITED STATES	185,292	203,228	110

¹ Based on turkeys placed September 1, 1985 through August 31, 1986. Excludes young turkeys lost. 1985 Revised.

TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators August 1			Poults Placed During July ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
South Atlantic	6,095	6,996	115	5,346	5,904	110
North Atlantic	481	405	84	469	450	96
East North Central	2,536	2,391	94	2,298	2,311	101
West North Central	6,644	6,887	104	6,487	7,446	115
South Central	1,942	2,123	109	1,852	2,382	129
West	3,176	3,688	116	3,284	3,793	115
UNITED STATES	20,874	22,490	108	19,736	22,286	113

¹ Excludes exported poults.

EGG PRODUCTION — JULY

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
			Total	Total	Table	Hatching
	Thousands			Millions		
North Carolina	13,853	14,150	277	282	174	108
Alabama	11,068	10,956	228	230	153	77
Florida	10,175	10,450	222	227	211	16
Georgia	16,597	17,205	336	343	240	103
South Carolina	5,728	6,191	125	135	126	8
20 STATES	224,151	226,219	4,705	4,740	4,175	565

CHICKEN EGGS IN INCUBATORS — AUGUST 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
South Atlantic	146,538	151,776	104	5,336	5,695	107
North Atlantic	11,432	11,468	100	4,180	3,870	93
East North Central	3,123	3,393	109	6,776	6,837	101
West North Central	4,419	5,634	127	2,631	3,117	118
South Central	158,818	171,068	108	4,277	4,809	112
West	16,206	17,972	111	4,951	4,392	89
UNITED STATES	340,536	361,311	106	28,151	28,720	102

EGG-TYPE CHICKS HATCHED UP

Nationally, egg-type chicks hatched during July totaled 33.5 million, an increase of 4% from July 1985. Eggs in incubators totaled 28.7 million on August 1, 1986, up 2% from a year ago.

CHICKS HATCHED — JULY

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
Alabama	1,083	1,374	127
Arkansas	1,268	1,658	131
California	2,657	3,394	128
Florida	2,371	2,410	102
Georgia	2,420	1,732	72
Illinois	733	410	56
Indiana	4,384	4,614	105
Iowa	1,369	1,428	104
Kansas	249	135	54
Minnesota	1,074	1,004	93
Missouri	1,097	1,203	110
Oklahoma	66	64	97
Pennsylvania	3,299	3,217	98
South Carolina	507	549	108
Other States ¹	9,517	10,260	108
UNITED STATES	32,094	33,452	104

¹ All other states are combined to avoid disclosing individual operations.

BROILER HATCH HIGHER

Nationally, the July 1986 hatch of broiler-type chicks, at 430 million, was 5% above July last year. There were 361 million eggs in incubators on August 1, up 6% from a year ago.

Leading primary breeders placed 3.67 million broiler-type pullet chicks in domestic hatchery supply flocks during July 1986, an increase of 8% from July 1985.

North Carolina commercial hatcheries produced 43.6 million broiler chicks during July 1986, up 2% from a year earlier.

CHICKS HATCHED — JULY

STATE	BROILER-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
North Carolina	42,769	43,607	102
Alabama	58,684	61,780	105
Arkansas	72,630	78,482	108
California	15,565	16,754	108
Delaware	14,157	15,379	109
Florida	10,409	11,149	107
Georgia	60,110	62,809	104
Maryland	29,827	29,248	98
Mississippi	27,028	27,915	103
Pennsylvania	9,857	9,857	100
South Carolina	4,816	5,161	107
Texas	22,219	23,622	106
Virginia	11,518	11,532	100
Washington & Oregon	3,472	4,427	128
Other States ¹	24,441	28,050	115
UNITED STATES	407,502	429,772	105
12 STATES ²	376,455	392,134	104

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the U.S. total.

LIVESTOCK SLAUGHTER UP

Commercial slaughter of livestock in North Carolina during July 1986 totaled 61.9 million pounds live weight, up 15% from a year ago. Hog slaughter at 47.3 million pounds was up 5% from last year. Cattle slaughter at 14.6 million pounds was up 65% and calf slaughter at 82,000 pounds was up 58%. The average live weight per head for cattle was 936 pounds, calves 270 pounds, hogs 232 pounds, sheep and lambs 95 pounds.

Commercial red meat production in North Carolina during July 1986 totaled 41.2 million pounds dress weight, up 12% from a year earlier.

Commercial red meat production for the United States in July 1986 totaled 3.28 billion pounds (1.49 million metric tons) dress weight, up fractionally from July 1985, to a new July record high. January-July red meat production, at 22.9 billion pounds (10.4 million metric tons) dress weight, was up 1% from the corresponding period last year. The percentage changes in accumulated production by individual components were: beef, up 4%; veal, up 8%; pork, down 4%; lamb and mutton, down 5%. Commercial red meat production includes slaughter in federally inspected and other plants, but excludes animals slaughtered on farms.

In comparing July 1986 with July 1985, beef production, at 2.15 billion pounds (974 thousand metric tons) dress weight, was up 4%. Head kill totaled 3.32 million, up 6%; however, the average live weight decreased 9 pounds to 1,091. Veal production, at 45 million pounds (20.4 thousand metric tons) dress weight, was up 5%. Calf slaughter totaled 300 thousand head, up 3%. The average live weight increased 3 pounds to 253. Pork production, at 1.06 billion pounds (482 thousand metric tons) dress weight, was down 7%. Hog kill totaled 6.10 million head, a decline of 8%. The average live weight, at 244 pounds, was unchanged. Lamb and mutton production, at 25 million pounds (11.3 thousand metric tons) dress weight, was down 11%. Slaughter totaled 449 thousand head, down 11%; however, the average live weight increased 2 pounds to 114.

LIVESTOCK SLAUGHTER — JULY

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number		Total		Number		Total	
	Slaughtered ¹		Live Weight		Slaughtered ¹		Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head		Thous. Pounds		Million Head		Million Pounds	
Cattle	9.5	15.6	8,846	14,572	3.1	3.3	3,452	3,624
Calves	.2	.3	52	82	.3	.3	73	76
Sheep & Lambs	.1	.1	12	13	.5	.4	56	51
Hogs	193.3	203.3	45,119	47,261	6.6	6.1	1,613	1,491
TOTAL	203.1	219.3	54,029	61,928	10.5	10.1	5,194	5,242

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

NUMBER OF HIRED WORKERS DOWN, WAGE RATES HIGHER

There were 3.5 million people working on the Nation's farms and ranches during the week of July 6-12, 1986. This total includes 3.2 million "farm workers" and 0.3 million agricultural services employees working on farms and ranches. The work force was comprised of 2.0 million self-employed farm operators and other unpaid workers, 1.2 million workers hired directly by the farm operator and nearly 0.3 million agricultural services employees. The number of hired workers was down 10% (140,000) from July 1985.

The wage rate received by workers hired directly by farm operators was \$4.57 per hour, 33 cents above July last year. Workers paid on an hourly basis averaged \$4.46 compared with \$4.18 in July 1985. Field workers received an average of \$4.39, up 32 cents from the July 1985 week. Livestock workers earned an average wage of \$4.15 per hour compared with \$3.97 a year earlier.

During the July 6-12, 1986 survey week, self-employed farm operators worked an average of 47.3 hours, 2.3 hours less than in the comparable week in 1985. Unpaid workers, who worked 15 hours or more during the week, averaged 39.1 hours compared with 40.0 hours a year earlier. Hired workers put in an average of 37.0 hours, down 0.6 hour from July of last year.

WORKERS ON FARMS, JULY 6-12, 1986, WITH COMPARISONS ¹

REGION ³	All Farm Workers ²		Self Employed		Unpaid		Hired					
							Number Of Workers		Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985
	<i>Thousands</i>											
Appalachian I	165	220	68	82	20	30	77	108	34	37	43	71
Appalachian II	205	167	111	95	42	33	52	39	25	16	27	23
Southeast	119	184	51	63	14	22	54	99	28	40	26	59
U.S. (49 States)	3,204	3,570	1,348	1,448	623	749	1,233	1,373	675	695	558	678

¹ Survey period in 1985 was July 7-13. ² Excludes agricultural service workers. ³ Appalachian I: NC, VA.; Appalachian II: KY, TN, WV.; Southeast: AL, GA, SC.

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS, JULY 6-12, 1986, WITH COMPARISONS ¹

REGION ³	Hours Worked ²				Wage Rate			
	Self-Employed		Unpaid		Hired		All Hired	
	1986	1985	1986	1985	1986	1985	1986	1985
	<i>Hours</i>				<i>Dollars Per Hour</i>			
Appalachian I	38.0	37.9	35.9	33.9	30.6	27.5	3.98	3.77
Appalachian II	33.4	37.1	28.5	33.9	28.9	27.0	3.80	3.73
Southeast	39.8	41.3	37.5	34.8	35.6	34.2	3.89	3.48
U.S. (49 States)	47.3	49.6	39.1	40.0	37.0	37.6	4.57	4.24

See footnotes above.

WAGE RATES FOR HIRED WORKERS, JULY 6-12, 1986, WITH COMPARISONS ¹

REGION ³	Type of Work ²								Method of Pay ²					
	Field		Livestock		Supervisory		Other		Hourly		Piece Rate		Other	
	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985
	<i>Dollars Per Hour</i>													
Appalachian I	3.91	3.50	3.94	3.78	4	6.18	4.11	4.15	4.18	3.72	3.18	4	4.02	4.14
Appalachian II	3.28	3.58	4.26	3.69	4	4	4.08	4.04	3.66	3.72	4	4	4.34	3.68
Southeast	3.62	3.29	4.26	3.74	5.94	6.02	3.71	3.45	3.92	3.43	3.53	3.47	4.10	3.57
U.S. (49 States)	4.39	4.07	4.15	3.97	7.32	6.86	4.66	4.34	4.46	4.18	4.55	4.73	4.88	4.31

⁴ Insufficient data for this category — data included in all hired farm workers and in region and U.S. wage rates. Other footnotes see above.

MILK PRODUCTION DOWN

Milk production in North Carolina during July 1986 totaled 132 million pounds, down 10% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 120,000 head, down 9,000 from a year ago. The average milk per cow at 1,100 pounds was down 30 pounds from July 1985.

Nationally, milk production in the 21 selected states totaled 10.5 billion pounds. This was 1% less than production in these same states for July 1985.

Production per cow in the 21 selected states averaged 1,166 pounds during July, 15 pounds above July 1985.

Milk cows in the 21 selected states averaged 9.05 million head, 1% less than June 1986.

During the April-June period the 21 selected states produced 84.8% of the U.S. production.

MILK PRODUCTION - JULY

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
					Thousands	Pounds	Millions
N. Carolina	129	120	1,130	1,100	146	132	90
Florida	175	177	965	930	169	165	98
Maryland	122	123	1,150	1,150	140	141	101
Virginia	163	150	1,080	1,140	176	171	97
21 STATES	9,258	9,047	1,151	1,166	10,658	10,547	99

¹ Includes dry cows. Excludes heifers not yet fresh.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
RALEIGH, N. C. 27611
PHONE 919 856 4394

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

CATTLE AND CALVES: NUMBER ON FEED, BY STATES,
MAY 1 TO AUGUST 1

STATE	NUMBER ON FEED					
	1985	1986	1986-85	1985	1986	1986-85
	1,000 Head	Percent		1,000 Head	Percent	
	May 1			June 1		
Arizona	315	285	90	288	276	96
California	461	347	75	462	370	80
Colorado	825	760	92	815	740	91
Iowa	850	625	74	780	560	72
Kansas	1,385	1,400	101	1,445	1,480	102
Nebraska	1,660	1,700	102	1,580	1,600	101
Texas	2,010	1,960	98	2,080	2,050	99
7 STATES	7,506	7,077	94	7,450	7,076	95
	1985	1986	1986-85	1985	1986	1986-85
	July 1			August 1		
Arizona	253	238	94	227	221	97
California	464	370	80	442	380	86
Colorado	760	660	87	680	600	88
Iowa	670	500	75	570	490	86
Kansas	1,410	1,365	97	1,345	1,360	101
Nebraska	1,480	1,460	99	1,250	1,370	110
Texas	2,020	1,930	96	1,890	1,900	101
7 STATES	7,057	6,523	92	6,404	6,321	99

CATTLE ON FEED IN
7 STATES DOWN 1%

Cattle and calves on feed August 1, 1986 for slaughter market in the 7 states preparing monthly estimates totaled 6.32 million head, down 1% from a year ago and 7% below August 1, 1984. Marketings of fed cattle during July totaled 1.68 million, an increase of 1% from last year and 8% above July 1984 and the highest July total since 7 state estimates were begun in 1972.

Placements of cattle and calves on feed in the 7 states were 1.54 million, an increase of 43% from July 1985, 17% above two years ago and the highest July placements since 1978. Net placements of 1.48 million were up 46% from 1985 and 19% from 1984. Other disappearance totaled 64 thousand head compared with 61 thousand during July 1985 and 84 thousand two years ago.

FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: September 15, 1986

SEP 18 1986

5-FR86-17

N. C. STATE LIBRARY
RALEIGH

(USPS 331-111)

Semi-Monthly

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

AUGUST GENERAL SITUATION

Rain finally came after a very long and intense wait. For some earlier crops, the rains were too late and served only to delay harvest. The development of the later planted crops was enhanced by the rains, but the stands had already been hurt by the drought. Days suitable for fieldwork averaged 4.9 days per week during the month. Spraying crops for insect control, harvesting tobacco, cutting silage, and arranging for hay deliveries were major activities. Soil moisture was very short during the first part of August and mostly adequate by month's end. As of August 31, soil moisture was rated 1% very short, 24% short, 59% adequate and 16% surplus.

Flue-cured tobacco harvest reached 51% of completion by August 31, behind last year's 56% and the 72% average. Burley tobacco harvest was 20% completed, compared with 16% last year and the 15% average.

By August 31, all of the Tar Heel corn crop had reached the dent stage and 83% was mature. Silage harvest was 67% completed, ahead of the 47% which represents both last year and the average. Corn harvested for grain was 10% completed, behind last year's 15% and the 12% average. Soybeans were rated in mostly fair condition early in August. After the rain began falling, the crop improved and ratings were mostly good to fair. Corn earworms reached the economic threshold late in the month and farmers began spraying. As of August 31, about 97% of the acreage had flowered and 69% had set pods.

Peanut growers also had corn earworm problems and spraying continued into September. By the end of August, the crop was rated 42% fair and 58% good. Cotton remained in fair condition for the whole month. As of August 31, 26% of the acreage had opened bolls, compared with last year's 24% and the average of 29%.

FLUE-CURED TOBACCO: By Type, September 1, 1986

STATE	TYPE ¹	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986
		Thousands			Pounds			Thousand Pounds		
N. C.	11	104.0	91.0	83.0	2,105	2,135	1,850	218,920	194,285	153,550
N. C.	12	124.0	119.0	108.0	2,230	2,305	2,200	276,520	274,295	237,600
N. C.	13	34.0	32.0	29.0	2,165	2,165	2,050	73,610	69,280	59,450
N. C.	11-13	262.0	242.0	220.0	2,172	2,223	2,048	569,050	537,860	450,640
Va.	11	38.0	30.0	28.0	2,280	2,170	1,950	86,640	65,100	54,600
S. C.	13	47.0	43.0	40.0	2,245	2,300	2,100	105,515	98,900	84,000
Ga.	14	38.0	36.0	33.0	2,250	2,280	2,150	85,500	82,080	70,950
Fla.	14	7.0	6.1	5.8	2,560	2,675	2,500	17,920	16,318	14,500
U. S.	11-14	392.0	357.1	326.8	2,206	2,241	2,065	864,625	800,258	674,690

¹ Estimates by type provided by NCDA.

BURLEY BENEFITS FROM RAINS

The Burley tobacco crop in North Carolina also benefited from recent rains, and production is now forecast at 14.5 million pounds. This figure is still below the 1985 production of 18.7 million pounds, but it is up 7% from the August 1 forecast. Yield for the 1986 crop is set at 1,810 pounds per acre, up 110 pounds from the previous month. Harvested acres is estimated at 8,000, down 700 from 1985.

FLUE-CURED PROSPECTS INCREASE

Flue-cured tobacco production in North Carolina is forecast at 450.6 million pounds, 16% less than last season, but a 2% increase from the August 1 forecast. August rainfall was the contributing factor in the crop's improvements. Expected yield is now set at 2,048 pounds per acre, up 44 pounds from August 1, but still below the 2,223 pounds per acre realized in 1985. Acres for harvest is set at 220,000 acres, down 9% from last season and the lowest of record.

U.S. ALL TOBACCO PRODUCTION DOWN 19%

All tobacco production is forecast at 1.22 billion pounds, 19% below last year but 2% above the August 1 forecast. Of the 16 producing states, August to September prospects increased in 7 states, decreased in 4, and was unchanged in 5. The largest change was in North Carolina, up 10.7 million pounds. Compared with a year ago, area expected to be harvested, at 615 thousand acres, is off 11%. The expected average yield of 1,982 pounds per acre compares with 2,196 pounds in 1985.

PEANUT STOCKS

Peanut stocks in commercial storage on July 31, 1986, totaled 817 million pounds of equivalent farmer stock. This total includes 48.4 million pounds of actual farmer stock.

Shelled peanuts on hand totaled 722 million pounds of equivalent farmer stock. Roasting stock totaled 46.6 million pounds. There were no Commodity Credit Corporation uncommitted stocks on hand as of July 31, 1986.

Shelled peanut stocks on July 31, 1986, totaled 543 million pounds, of which 538 million pounds were edible grades and 4.73 million pounds were oil stocks. Edible grade stocks by type were Virginias, 160 million pounds; Runners, 326 million pounds; and Spanish, 52.3 million pounds.

SOYBEANS IMPROVE

The September 1 forecast for North Carolina's soybean production is 36.8 million bushels, 6% below the 1985 production, but 15% above the August 1 forecast. The crop made excellent progress during August due to the much needed rain that fell across the Tar Heel State. Expected yield is forecast at 23 bushels per acre, equal to last season's yield and up 3 bushels from August 1. Acreage for harvest is set at 1,600,000 acres, 6% below the 1985 harvested acres.

U.S. soybean production is forecast at 1.98 billion bushels, virtually unchanged from the August 1 forecast and 6% below the 1985 level. Yield, at 33.1 bushels per acre, is up 0.2 of a bushel from August 1 but is 1.0 bushel below the record high 34.1 bushels per acre set in 1985. If realized, this will be the second highest yield of record. Area for harvest is forecast at 59.8 million acres, down 1% from August 1 and 3% below last year.

N.C. PECAN PRODUCTION TRIPLES

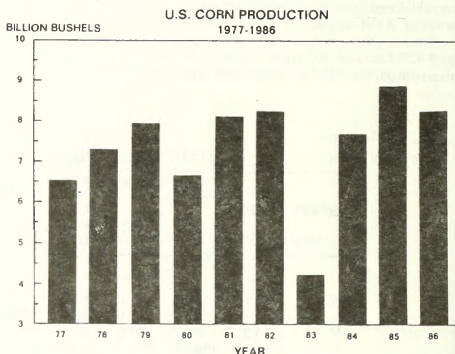
The 1986 forecast for North Carolina pecans is 3.0 million pounds, a significant increase from the freeze-reduced crop of 1985, and 3% above the 1984 crop. Of the total expected, improved varieties are forecast at 1.8 million pounds and native and seedling types at 1.2 million pounds.

The U.S. pecan crop is forecast at 209 million pounds, 14% lower than last year's production and 10% below 1984.

N.C. CORN PRODUCTION

Although the crop's condition improved slightly during August, rains were generally received too late to benefit the drought-stricken corn. The 1986 corn for grain production is forecast at 84.3 million bushels, off 34% from the 1985 crop but up 3% from the August 1 forecast. Acreage for harvest is set at 1.36 million acres compared with 1.63 million acres harvested in 1985. Yield, at 62 bushels per acre, is down 17 bushels from the 1985 yield.

U.S. corn for grain production is forecast at 8.27 billion bushels, down 7% from last year's record high crop and down less than 1% from the August 1 forecast. Temperatures averaged below normal in the corn belt, slowing crop development. The U.S. average yield per acre is forecast at a record high 119.7 bushels, up 1.7 bushels from the previous record high set in 1985 but down 0.7 of a bushel from August 1.



NORTH CAROLINA PRICES RECEIVED INDEX

The August 1986 "All Farm Products" index of prices received by North Carolina farmers at 227% of its 1967 base was down 14 points from July. Contributing most to the decrease were lower prices for corn, soybeans, and tobacco. The index was 14 points above a year ago.

The August 1986 "All Crops" index at 207 was down 32 points from the previous month and 13 points below a year ago.

The "Livestock and Livestock Products" index for August was 261, up 15 points from July and 60 points above the previous year.

The index of meat animals for August at 290 was up 12 points from the previous month. The poultry index at 264 was up 22 points. The dairy index at 212 was unchanged from a month earlier.

FARM PRICE INDEX NUMBERS

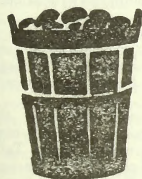
INDEX (1967 = 100)	August 15 1984 ¹	August 15 1985 ¹	July 15 1986 ¹	August 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	237	213	241	227
All Crops	251	220	239	207
Tobacco	263	239	261	217
Oil Bearing	250	181	193	188
Grains	223	168	185	173
Commercial Vegetables	186	182	154	164
Fruits	162	221	249	241
Livestock and Livestock Products	214	201	246	261
Meat Animals	248	225	278	290
Poultry	190	181	242	264
Dairy	233	223	212	212
UNITED STATES				
Prices Received, All Farm Products	262	222	228	228
Prices Paid, Commodities & Services ²	332	329	326	⁴
Parity Ratio ³	79	67	70	⁴

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid.

Estimated Acreage, Yield and Production of Crops, September 1, 1986, With Comparisons

CROPS	UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
NORTH CAROLINA										
		Thousand Acres			Units			Thousands		
Corn for Grain	Bu.	1,620	1,625	1,360	90.0	79.0	62.0	145,800	128,375	84,320
Wheat, Winter ¹	Bu.	620	760	460	43.0	29.0	30.0	26,660	22,040	13,800
Oats ¹	Bu.	68	62	55	58.0	42.0	40.0	3,944	2,604	2,200
Barley ¹	Bu.	64	66	47	63.0	40.0	34.0	4,032	2,640	1,598
Tobacco: Flue-Cured	Lb.	262.9	242.0	220.0	2,172	2,223	2,048	569,050	537,860	450,640
Burley	Lb.	9.6	8.7	8.0	2,185	2,145	1,810	20,976	18,662	14,480
All Types	Lb.	271.6	250.7	228.0	2,172	2,220	2,040	590,026	556,522	465,120
Cotton ²	Lb.	96	87	79	600	646	456	120	117	75
Sorghum for Grain ¹	Bu.	55	62	50	55.0	52.0	28.0	3,025	3,224	1,400
Irish Potatoes: Spring ¹	Cwt.	14.7	14.0	13.1	160	165	145	2,352	2,310	1,900
Summer	Cwt.	2.9	2.3	1.9	120	115	90	348	265	171
All	Cwt.	17.6	16.3	15.0	153	158	138	2,700	2,575	2,071
Soybeans for Beans	Bu.	1,790	1,700	1,600	26.0	23.0	23.0	46,540	39,100	36,800
Peanuts for Nuts	Lb.	155	154	143	2,900	2,935	2,900	449,500	451,990	414,700
Hay: Alfalfa & Mixtures ¹	Ton	40	45	30	2.60	2.60	2.00	104	117	60
All Other ¹	Ton	370	370	380	1.70	1.70	1.35	629	629	513
All Hay ¹	Ton	410	415	410	1.79	1.80	1.40	733	746	573
Pasture Conditions	%	-	-	-	91	76	62	-	-	-
Peaches, All ²	Lb.	-	-	-	-	-	-	43,000	2,000	25,000
Apples, Commercial ¹	Lb.	-	-	-	-	-	-	360,000	275,000	110,000
Grapes, All ¹	Ton	-	-	-	-	-	-	5.90	1.50	2.50
Pecans, All	Lb.	-	-	-	-	-	-	2,900	1,000	3,000
UNITED STATES										
Corn for Grain	Bu.	71,915	75,134	69,071	106.7	118.0	119.7	7,674,020	8,865,006	8,268,141
Wheat, Winter ¹	Bu.	51,513	47,953	43,244	40.0	38.1	35.4	2,060,266	1,827,195	1,532,526
Wheat, All	Bu.	66,928	64,734	60,903	38.8	37.5	34.8	2,594,777	2,424,765	2,120,538
Oats	Bu.	8,163	8,149	7,537	58.0	63.6	54.8	473,661	518,626	413,025
Barley	Bu.	11,231	11,553	12,455	53.4	51.0	50.3	599,204	589,183	625,971
Tobacco, All Types	Lb.	791.7	688.0	614.6	2,183	2,196	1,982	1,727,962	1,511,220	1,218,156
Cotton ²	Lb.	10,379	10,229	8,919	600	630	565	12,982	13,432	10,506
Sorghum for Grain	Bu.	15,355	16,672	13,504	56.4	66.7	64.7	866,241	1,112,571	873,374
Irish Potatoes: Spring ¹	Cwt.	86.6	87.0	75.6	275	264	261	23,798	22,986	19,763
Summer	Cwt.	107.2	113.9	100.6	215	244	218	23,086	27,794	21,972
Soybeans for Beans	Bu.	66,113	61,584	59,793	28.1	34.1	33.1	1,860,863	2,098,531	1,979,773
Peanuts for Nuts	Lb.	1,531	1,467	1,487	2,878	2,810	2,331	4,405,745	4,122,787	3,466,350
Hay: Alfalfa & Mixtures ¹	Ton	26,799	25,673	26,185	3.36	3.32	3.52	90,105	85,291	92,243
All Other ¹	Ton	34,646	34,880	34,697	1.75	1.83	1.76	60,543	63,668	61,165
All Hay ¹	Ton	61,445	60,553	60,882	2.45	2.46	2.52	150,648	148,959	153,408
Pasture Conditions	%	-	-	-	75	75	79	-	-	-
Peaches, All ¹	Lb.	-	-	-	-	-	-	2,659,300	2,148,300	2,277,400
Apples, Commercial ¹	Lb.	-	-	-	-	-	-	8,331,000	7,949,000	7,845,000
Grapes, All	Ton	-	-	-	-	-	-	5,194	5,605	4,916
Pecans, All	Lb.	-	-	-	-	-	-	232,400	244,400	209,300

¹ Estimate carried forward from earlier forecast. ² Production in 480-lb. NWB, U.S. includes American-Pima.



SUMMER POTATOES DOWN

Summer potato production in North Carolina is expected to total 171,000 cwt., down 35% from last season and unchanged from the August 1 forecast. The lower production is due to a decrease in both acres harvested (down 17%) and yield (down 25 cwt. per acre).

The September 1 U.S. forecast is 22.0 million cwt., up 1% from the August 1 forecast but 21% below last year. Harvested area is set at 101 thousand acres, down 12% from last year; while the average yield is 218 cwt. per acre, off 11%.



TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
1 WEST EDITION STREET
RALEIGH, N. C. 27611
PHONE 919 856 4394

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

PEANUT PRODUCTION DOWN

Peanut prospects in the Tar Heel State improved slightly from the August rains. As of September 1, production is forecast at 414.7 million pounds, 8% below the 1985 production but 4% above the August 1 forecast. The yield per acre is forecast at 2,900 pounds, 35 pounds below last year's yield but up 100 pounds from the previous forecast. Acreage for harvest remains the same at 143,000 acres.

U.S. production is forecast at 3.47 billion pounds, 16% less than last year and 21% below the record large harvest of 1984. The area for harvest totals 1.49 million acres, up 1% from last year, but down 3% from 1984. This year's yield is expected to average 2,331 pounds per acre, a 479 pound drop from last year and 547 pounds below the record high yield of 2,878 pounds set in 1984.

HOG PRICES RECORD HIGH

The August "All Hog" price received by North Carolina farmers at \$62.30 per hundredweight is the highest since records began in 1909. Previous record high was \$60.80 in August 1982. The all hog price is \$3.30 above last month and \$18.60 above a year ago.

The average price received for all tobacco in August was \$1.427 per pound compared with \$1.565 a year ago.

Prices received for corn at \$2.35 per bushel was down 16 cents from the previous month. Soybeans at \$5.09 per bushel were down 23 cents.

Commercial broilers at 45.5 cents per pound were 5.0 cents above the previous month. Table eggs at 49.6 cents per dozen were up 1.1 cents. Turkeys at 54.0 cents per pound were up 1.0 cent.

All milk at \$13.60 per hundredweight is unchanged from the previous month but 70 cents below a year ago. Irish potatoes at \$7.20 per hundredweight were up \$1.80 from the previous month.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Aug. 1985	July 1986	Aug. 1986	Aug. 1985	July 1986	Aug. 1986
		<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>	<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>
		<i>Dollars</i>					
Tobacco, All ¹	Lb.	1.565	-	1.427	1.604	-	1.440
Corn	Bu.	2.27	2.51	2.35	2.44	2.00	1.70
Oats	Bu.	-	-	-	1.16	.903	.840
Soybeans	Bu.	5.38	5.32	5.09	5.10	5.11	4.88
Hogs, All	Cwt.	43.70	59.00	62.30	42.50	59.00	61.80
Com'l Broilers ¹ . . .	Lb.	.260	.405	.455	.295	.424	.459
Turkeys ²	Lb.	.500	.530	.540	.475	.493	.508
Eggs ^{2,3}	Doz.	.486	.485	.496	.505	.515	.555
Milk, All	Cwt.	14.30	13.60	13.60	12.10	12.00	12.10
Potatoes	Cwt.	9.50	5.40	7.20	3.97	7.21	6.33
Apples, Com'l. ¹ . .	Lb.	-	-	-	.182	.254	.268
Hay, All ²	Ton	-	-	-	66.70	58.70	58.30

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: September 29, 1986

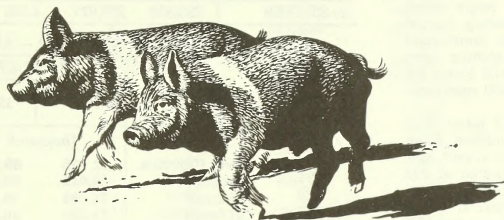
5-FR86-18

N. C. STATE LIBRARY
RALEIGH

P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

(USPS 331-111)

Semi-Monthly



N.C. HOG INVENTORY DROPS

All hogs and pigs on North Carolina farms September 1, 1986, totaled 2.3 million head, 4% below September 1 of last year. This decrease in total inventory was the result of a 5% drop in market hogs which totaled 2,010,000 head. Breeding stock at 290,000 head was unchanged from the previous year. North Carolina ranks seventh nationally in the total number of hogs and pigs.

The State's pig crop during the June-August period totaled 984,000 head, 3% less than the same months last year. These pigs were produced by 120,000 sows for a record high average of 8.2 pigs saved per litter.

North Carolina producers intend to farrow 235,000 sows during the next 6 months — September 1986-February 1987 — unchanged from the same period a year ago.

HOGS AND PIGS — SEPTEMBER 1, 1986 REPORT: Number on Farms, Sows Farrowing, and Pig Crop, 1985-1986

10 STATES TOTAL HOGS DOWN

Hogs and pigs on farms September 1, 1986, in the 10 Quarterly States are estimated at 39.6 million head, down 5% from a year ago. Breeding inventory at 4.84 million head was 10% less than a year ago. Market hogs totaled 34.7 million head, 5% less than last year. Total inventory and market hogs are both at the lowest September level since 1975. Breeding stock is at the lowest level since 10 States estimates began in 1973.

The June through August pig crop was 15.9 million head, a 6% decrease from last year. Pigs saved per litter average 7.79, a record high for this period.

Producers intend to have 2.06 million sows farrow during the September-November period, a decrease of 9% from the same period in 1985. December 1986 through February 1987 farrowings are expected to total 1.94 million sows—6% less than this period last year.

Estimates for the 10 Quarterly States usually account for about 78% of the total U.S. inventory.

ITEM	NORTH CAROLINA			10 STATES *		
	1985	1986	As % Of 1985	1985	1986	As % Of 1985
	Thousand Head	Percent		Thousand Head	Percent	
NUMBER ON FARMS SEPT. 1:						
All Hogs and Pigs	2,400	2,300	96	41,820	39,585	95
Kept for breeding	290	290	100	5,377	4,840	90
Market	2,110	2,010	95	36,443	34,745	95
Market Hogs and Pigs						
By Weight Groups:						
Under 60 Lbs.	845	800	95	14,630	13,480	92
60-119 Lbs.	515	490	95	8,820	8,645	98
120-179 Lbs.	415	390	94	7,406	7,150	97
180 Lbs. and Over	335	330	99	5,587	5,470	98
NUMBER ON FARMS JUNE 1:						
All Hogs and Pigs	2,400	2,175	91	41,650	38,045	91
Kept for breeding	305	280	92	5,397	4,840	90
Market	2,095	1,895	90	36,253	33,205	92
SOWS FARROWING:						
March-May	125	120	96	2,420	2,161	89
June-August	125	120	96	2,191	2,034	93
September-November	120	120	100	2,265	2,060	91
PIG CROP:						
March-May	994	960	97	18,762	16,878	90
June-August	1,013	984	97	16,941	15,853	94
	Number			Number		
PIGS PER LITTER:						
March-May	7.95	8.00	101	7.75	7.81	101
June-August	8.10	8.20	101	7.73	7.79	101
	1986	1987 ¹	1987 As % 1986	1986	1987 ¹	1987 As % 1986
SOWS FARROWING:						
December-February	115	115	100	1,940	1,827	94
	Thousand Head	Percent		Thousand Head	Percent	

¹ Intentions. ² December preceding year. * Includes Georgia, Illinois, Indiana, Iowa, Kansas, Minn., Missouri, Nebraska, N.C., and Ohio.

AUGUST EGG PRODUCTION

The laying flocks in North Carolina produced 287 million eggs during August 1986, down 1% from a year earlier. Production consisted of 178 million table eggs and 109 million hatching eggs, up 3% and down 7% respectively from the same month a year earlier. The average number of layers on hand during August was 14.3 million, up 3% from a year earlier and consisted of 8.2 million for table eggs and 6.1 million for hatching eggs.

Laying flocks in the 20 major states produced 4.75 billion eggs during August including 4.19 billion table or commercial type eggs and 561 million hatching eggs. August egg production per 100 layers for the total laying flock was 2,093 eggs compared with 2,096 for 1985.

All layers on the Nation's farms September 1, 1986 totaled 273 million, down slightly from the 274 million a year ago. Layers on September 1, consisted of 238 million for table eggs and 34.6 million layers for hatching type eggs. Rate of lay on September 1, for all layers, averaged 67.7 eggs per 100 layers, compared with 67.4 a year earlier.

BROILER HATCH UP

Nationally, the August 1986 hatch of broiler-type chicks, at 416 million, was 2% above August last year. There were 355 million eggs in incubators on September 1, up 7% from a year ago.

Leading primary breeders placed 3.85 million broiler-type pullet chicks in domestic hatchery supply flocks during August 1986, an increase of 22% from August 1985.

North Carolina commercial hatcheries produced 39.5 million broiler chicks during August 1986, down 7% from a year earlier.

EGG PRODUCTION — AUGUST

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
			Total	Total	Table	Hatching
	Thousands		Millions			
North Carolina	13,913	14,300	290	287	178	109
Alabama	11,000	10,975	232	228	151	77
Florida	10,160	10,475	214	221	205	16
Georgia	17,080	17,417	345	346	246	100
South Carolina	5,811	6,235	125	138	130	8
20 STATES	225,893	227,077	4,735	4,753	4,192	561

CHICKS HATCHED — AUGUST

STATE	BROILER—TYPE		
	1985	1986	1986 As % Of 1985
	Percent		
	Thousands		
North Carolina	42,455	39,535	93
Alabama	58,949	60,833	103
Arkansas	72,793	76,008	104
California	15,520	16,828	108
Delaware	13,564	14,128	104
Florida	10,339	10,134	98
Georgia	60,017	62,454	104
Maryland	29,188	26,993	92
Mississippi	27,619	27,490	100
Pennsylvania	9,683	10,054	104
South Carolina	4,851	4,983	103
Texas	22,153	22,974	104
Virginia	12,878	10,732	83
Washington & Oregon	3,469	3,893	112
Other States ¹	22,948	28,776	125
UNITED STATES	406,426	415,815	102
12 STATES ²	375,158	378,163	101

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the US total. ³ Data for 1985 includes W Va.; No Percents calculated.

AUGUST LIVESTOCK SLAUGHTER

Commercial slaughter of livestock in North Carolina during August 1986 totaled 58.6 million pounds live weight, down 2% from a year ago. Hog slaughter at 45.9 million pounds was down 8% from last year. Cattle slaughter at 12.6 million pounds was up 30% and calf slaughter at 101,000 pounds was up 71%. The average live weight per head for cattle was 908 pounds, calves 302 pounds, hogs 230 pounds, sheep and lambs 91 pounds.

Commercial red meat production in North Carolina during August 1986 totaled 39.3 million pounds dress weight, down 3% from a year earlier.

Commercial red meat production for the United States in August 1986 totaled 3.18 billion pounds (1.44 million metric tons) dress weight, down 6% from August 1985.

In comparing August 1986 with August 1985, beef production, at 2.08 billion pounds (942 thousand metric tons) dress weight, was down 2%. Head kill totaled 3.20 million, down fractionally. The average live weight decreased 11 pounds to 1,091. Veal production, at 42 million pounds (19.1 thousand metric tons) dress weight, was up 2%. Calf slaughter totaled 279 thousand head, down 4%; however, the average live weight increased 10 pounds to 249. Pork production, at 1.04 billion pounds (470 thousand metric tons) dress weight, was down 14%. Hog kill totaled 5.97 million head, down 15%. The average live weight increased 1 pound to 243. Lamb and mutton production, at 25 million pounds (11.3 thousand metric tons) dress weight, was down 14%. Slaughter totaled 443 thousand head, down 14% however, the average live weight increased 3 pounds to 114.

LIVESTOCK SLAUGHTER — AUGUST

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head	Thous. Head	Thous. Pounds	Thous. Pounds	Million Head	Million Head	Million Pounds	Million Pounds
Cattle	10.2	13.9	9,733	12,642	3.2	3.2	3,544	3,496
Calves	.2	.3	59	101	.3	.3	69	69
Sheep & Lambs	.1	.1	10	6	.5	.4	58	50
Hogs	215.3	199.1	49,705	45,865	7.0	6.0	1,700	1,452
TOTAL	225.8	213.4	59,507	58,614	11.0	9.9	5,371	5,067

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

FARM INCOME: Cash Receipts From Farming By Commodities, 1982-85

COMMODITIES	RECEIPTS				1985 % OF TOTAL SALES
	1982	1983	1984	1985	
	1,000 Dollars				<i>Percent</i>
TOTAL COMMODITIES SOLD:	4,102,665	3,810,889	4,449,746	4,098,014	100.0
Crops	2,482,093	2,131,787	2,509,079	2,163,699	52.8
Livestock, Dairy & Poultry Products	1,620,572	1,679,102	1,940,667	1,934,315	47.2
INDIVIDUAL CROPS:					
Tobacco	1,233,415	1,019,769	1,054,229	936,177	22.8
Oil Crops	408,318	334,322	393,735	323,044	7.9
Soybeans	299,571	257,829	277,951	200,103	4.9
Peanuts	108,747	76,493	115,784	122,941	3.0
Feed Grains	271,002	198,691	333,857	294,007	7.2
Corn	256,349	187,281	318,248	279,492	6.8
Hay	4,902	4,403	4,453	5,267	.1
Oats	2,811	2,204	2,797	1,777	.1
Sorghum Grain	4,063	2,614	4,007	4,828	.1
Barley	2,877	2,189	4,352	2,643	.1
Food Grains	65,945	53,313	76,661	65,270	1.6
Wheat	64,925	52,479	75,646	64,150	1.6
Rye	1,020	834	1,015	1,120	*
Cotton	49,587	29,286	30,504	28,521	.7
Cotton Lint	47,905	26,840	26,877	27,620	.7
Cotton Seed	1,682	2,446	3,627	901	*
Vegetables	141,180	162,926	180,277	159,136	3.9
Sweet Potatoes	44,546	71,625	74,827	57,692	1.4
Potatoes	15,700	14,292	17,913	17,913	.4
Cucumbers	1	1	14,728	19,648	.5
Snap Beans	785	612	495	658	*
Cabbage	1	1	1	1	*
Tomatoes	4,522	4,574	5,203	4,555	.1
Peppers	1	1	1	1	*
Sweet Corn	3,355	2,876	3,197	3,640	.1
Watermelons	1	1	1	1	*
Miscellaneous Vegetables	72,272	68,947	63,914	55,030	1.3
Fruits and Nuts	30,456	39,167	61,577	35,782	.9
Apples	21,290	28,057	41,858	30,315	.7
Peaches	185	2,987	5,809	500	*
Blueberries	1	1	1	1	*
Strawberries	2,475	1,870	2,006	1,858	*
Pecans	1,244	705	1,596	173	*
Grapes	1,367	897	1,596	404	*
Other Fruits and Nuts	3,895	4,651	8,712	2,532	.1
All Other Crops	282,190	294,313	378,239	321,762	7.8
Forest Products	180,000	183,000	256,000	184,000	4.5
Greenhouse Nursery	99,000	109,000	120,223	135,746	3.3
Miscellaneous Crops	3,190	2,313	2,016	2,016	*
LIVESTOCK, DAIRY & POULTRY:					
Meat Animals	510,862	485,031	485,576	531,259	13.0
Hogs	369,356	378,133	380,935	376,664	9.2
Cattle and Calves	141,385	106,734	104,490	154,430	3.8
Sheep and Lambs	121	164	151	165	*
Dairy Products	240,492	245,088	238,800	246,935	6.0
Milk Wholesale	240,492	245,088	238,800	246,935	6.0
Milk Retail	2	2	2	2	-
Poultry and Eggs	829,889	907,880	1,172,717	1,109,392	27.1
Broiler	421,969	487,318	602,990	551,074	13.4
Eggs	173,043	170,912	238,751	211,639 ³	5.2
Turkeys	199,568	207,182	286,125	297,798	7.3
Chickens, Farm	8,409	14,060	14,597	19,656	.5
Miscellaneous Poultry	26,900	28,408	30,254	29,225	.7
Miscellaneous Livestock	39,329	41,103	43,574	46,729	1.1
Honey	1	1	1	1	-
Beeswax	1	1	1	1	-
Wool	19	23	39	29	*
Other Misc. Livestock	39,310	41,080	43,535	46,700	1.1

¹ Individual estimates discontinued. Included in miscellaneous vegetables, fruits, and livestock. ² Included in wholesale milk. ³ Changed in 1985 from cash receipts to value of production. * Less than 0.05 percent.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
O. BOX 27767
WEST EDITION STREET
ALEIGH, N. C. 27611
PHONE 919 856-4394

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

TURKEY EGGS AND POULTS UP

Turkey eggs in incubators on September 1, 1986, totaled 17.6 million, 18% above the 14.9 million a year earlier.

The 16.4 million poults placed during August 1986 in the United States were 6% above the placements during the same month a year ago.

TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators September 1			Poults Placed During August ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
South Atlantic	5,296	5,989	113	4,717	5,298	112
North Atlantic	360	242	67	347	275	79
East North Central	2,127	2,248	106	1,760	1,695	96
West North Central	4,166	4,911	118	4,925	4,978	101
South Central	1,044	1,182	113	1,395	1,395	100
West	1,916	3,048	159	2,319	2,764	119
UNITED STATES	14,909	17,620	118	15,463	16,405	106

¹ Excludes exported poults.

MILK PRODUCTION - AUGUST

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
	Thousands		Pounds		Millions	Percent	
N. Carolina	129	119	1,110	1,100	143	131	92
Florida	175	176	910	880	159	155	97
Maryland	123	124	1,150	1,150	141	143	101
Virginia	164	155	1,080	1,095	177	170	96
21 STATES	9,275	8,999	1,133	1,138	10,505	10,245	98

¹ Includes dry cows. Excludes heifers not yet fresh.

MILK PRODUCTION DOWN

Milk production in North Carolina during August 1986 totaled 131 million pounds, down 8% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 119,000 head down 10,000 from a year ago. The average milk per cow at 1,100 pounds was down 10 pounds from August 1985.

Milk production in the 21 selected states totaled 10.2 billion pounds. This was 2% less than production in these same states for August 1985.

Production per cow in the 21 states averaged 1,138 pounds during August, up 5 pounds from August 1985.

Milk cows in the 21 states averaged 9.0 million head, 3% less than August last year and 1% below July 1986.

FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: October 16, 1986

NOV 19 1986

5-FR86-19

N. C. STATE LIBRARY

(USPS 331-111)

Semi-Monthly

RALEIGH

P. O. Box 27767

1 West Edenton Street
Raleigh, N. C. 27611

Phone (919) 856-4394

SEPTEMBER GENERAL

Cool temperatures and rain slowed harvest activities early in September. By the 14th, ideal harvesting conditions prevailed throughout the Tar Heel State. Soil moisture declined across the State during September and by the month's end ratings were 14% very short, 61% short and 25% adequate. The average days suitable for field activities was 5.4.

By September 28, corn combining reached 64% of completion. This is only slightly behind last year's 66% and the 65% average. Four percent of the cotton had been harvested compared with 6% a year ago and the 10% average. Sorghum harvest advanced to 32% of completion, behind 41% last year and the average of 37%. As of September 28, burley tobacco harvest reached 88% of completion, compared with 95% in 1985, and the 87% average. Flue-cured tobacco harvest reached 85% of completion, behind both last year's 93% and the average of 94%. Digging of sweet potatoes was 25% completed, behind both last season's 32% and the 30% average. Peanut digging was 17% completed compared with 39% a year earlier and the 22% average. Six percent of the peanuts had been threshed. This compares with 19% in 1985 and a 5-year average of 11%. Harvest of apples was 64% completed. This compares with last year's 66% and the 63% average.

Dry conditions were beginning to stress the soybean crop. The crop's condition, as of September 28, was reported as 1% very poor, 9% poor, 65% fair and 25% good. By the 28th, 8% of the acreage had leaves dropping compared with 11% for both a year ago and the average.

N.C. CORN FORECAST UP 8%

North Carolina's corn production estimate increased 8% from the September 1 forecast and is now set at 91.1 million bushels. This is 29% below last year. As harvest of the crop progressed, farmers realized better yields than what was expected earlier. Yield per acre is now set at 67.0 bushels, up 5 bushels from the September 1 forecast, but 12 bushels below last season's yield. Harvested acreage is set at 1,360,000 acres.

U.S. production of corn for grain is forecast at 8.22 billion bushels, down 7% from last year's record crop and down less than 1% from the September 1 forecast. The U.S. average yield per acre is forecast at a record high 119.2 bushels, up 1.2 bushels from the previous record high yield set last year. In the northern corn belt, the yields declined from September 1 in several states. Heavy rainfall has caused some problems with mold, ears sprouting and stalk rot and yields will very likely be affected.

SOYBEANS UNCHANGED

The October 1 soybean production forecast, at 36.8 million bushels, remains unchanged from a month earlier. This is 6% below the 1985 production. Yield is forecast at 23.0 bushels per acre, the same as last year. Acreage for harvest is set at 1,600,000 acres.

U.S. production is forecast at 1.99 billion bushels, up 1% from the September 1 forecast but 5% below last year. Yield is forecast at 33.3 bushels per acre, up 0.2 of a bushel from September 1 but 0.8 of a bushel below the record high yield set in 1985. Soybean growing conditions were generally good through most of September.

N.C. COTTON FORECAST UNCHANGED

The forecast for cotton production in North Carolina is 75,000 bales, unchanged from last month's forecast but 36% below last year. The October 1 yield forecast, at 456 pounds per acre, is 190 pounds below the 1985 yield. Acreage for harvest is estimated at 79,000 acres, down 9% from a year ago.

U.S. all cotton production is forecast at 10.0 million bales, a decrease of 5% from September 1 and 26% below the 1985 crop. The Upland production forecast is for 9.81 million bales and American-Pima production is expected to total 194 thousand bales. Total area for harvest is estimated at 8.91 million acres, down 13% from last year. Yields are expected to average 539 pounds per harvested acre, down 91 pounds per acre from 1985.

Producers in the southeastern states expect to harvest 675 thousand bales, down 44% from last year's production and down 4% from September 1. August rains brought relief from the record drought in the area, but September turned dry with record high temperatures. Harvest is running behind last year due to difficulties in getting good defoliation.

FLUE-CURED PROSPECTS DECLINE SLIGHTLY

Flue-cured tobacco production in North Carolina is forecast at 449.9 million pounds, less than 1% below the September 1 forecast, and 16% below last year's production. Expected yield is now set at 2,045 pounds per acre, down 3 pounds per acre from September 1 and 178 pounds per acre below the 1985 yield. Acres for harvest is set at 220,000 acres.

FLUE-CURED TOBACCO: By Type, October 1, 1986

STATE	TYPE ¹	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
		Thousands			Pounds			Thousand Pounds		
N. C.	11	104.0	91.0	83.0	2,105	2,135	1,850	218,920	194,285	153,550
N. C.	12	124.0	119.0	108.0	2,230	2,305	2,200	276,520	274,295	237,600
N. C.	13	34.0	32.0	29.0	2,165	2,165	2,025	73,610	69,280	58,770
N. C.	11-13	262.0	242.0	220.0	2,172	2,223	2,045	569,050	537,860	449,920
Va.	11	38.0	30.0	28.0	2,280	2,170	2,050	86,640	65,100	57,400
S. C.	13	47.0	43.0	40.0	2,245	2,300	2,100	105,515	98,900	84,000
Ga.	14	38.0	36.0	33.0	2,250	2,280	2,070	85,500	82,080	68,310
Fla.	14	7.0	6.1	5.5	2,560	2,675	2,430	17,920	16,318	13,365
U. S.	11-14	392.0	357.1	326.5	2,206	2,241	2,061	864,625	800,258	672,995

¹ Estimates by type provided by NCDA.

Estimated Acreage, Yield and Production of Crops, October 1, 1986, With Comparisons

CROPS	UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
NORTH CAROLINA		Thousand Acres			Units			Thousands		
Corn for Grain	Bu.	1,620	1,625	1,360	90.0	79.0	67.0	145,800	128,375	91,120
Wheat, Winter	Bu.	620	760	460	43.0	29.0	31.0	26,660	22,040	14,260
Oats	Bu.	68	62	55	58.0	42.0	40.0	3,944	2,604	2,200
Barley	Bu.	64	66	45	63.0	40.0	36.0	4,032	2,640	1,620
Rye	Bu.	25	35	35	22.0	19.0	17.0	550	665	595
Tobacco: Flue-Cured	Lb.	262.0	242.0	220.0	2,172	2,223	2,045	569,050	537,860	449,920
Burley	Lb.	9.6	8.7	8.0	2,185	2,145	1,900	20,976	18,662	15,200
All Types	Lb.	271.6	250.7	228.0	2,172	2,220	2,040	590,026	556,522	465,120
Cotton ¹	Lb.	96	87	79	600	646	456	120	117	75
Sorghum for Grain ²	Bu.	55	62	50	55.0	52.0	28.0	3,025	3,224	1,400
Irish Potatoes: Spring ²	Cwt.	14.7	14.0	13.1	160	165	145	2,352	2,310	1,900
Summer ²	Cwt.	2.9	2.3	1.9	120	115	90	348	265	171
All ²	Cwt.	17.6	16.3	15.0	153	158	138	2,700	2,575	2,071
Soybeans for Beans	Bu.	1,790	1,700	1,600	26.0	23.0	23.0	46,540	39,100	36,800
Peanuts for Nuts	Lb.	155	154	143	2,900	2,935	2,900	449,500	451,990	414,700
Hay: Alfalfa & Mixtures ²	Ton	40	45	30	2.60	2.60	2.00	104	117	60
All Other	Ton	370	370	380	1.70	1.70	1.35	629	629	513
All Hay	Ton	410	415	410	1.79	1.80	1.40	733	746	573
Pasture Conditions	%	-	-	-	71	75	64	-	-	-
Peaches, All ²	Lb.	-	-	-	-	-	-	43,000	2,000	25,000
Apples, Commercial	Lb.	-	-	-	-	-	-	360,000	275,000	100,000
Grapes, All ²	Ton	-	-	-	-	-	-	5.90	1.50	2.50
Pecans, All ²	Lb.	-	-	-	-	-	-	2,900	1,000	3,000
UNITED STATES										
Corn for Grain	Bu.	71,915	75,134	68,971	106.7	118.0	119.2	7,674,020	8,865,006	8,220,201
Wheat, Winter ³	Bu.	51,513	47,953	43,115	40.0	38.1	35.2	2,060,266	1,827,615	1,517,742
Wheat, All ³	Bu.	66,928	64,734	60,483	38.8	37.5	34.3	2,594,777	2,425,105	2,076,674
Oats ³	Bu.	8,163	8,177	6,987	58.0	63.7	54.9	473,661	520,800	383,553
Barley ³	Bu.	11,231	11,603	11,985	53.4	51.0	50.0	599,204	591,383	599,843
Rye ³	Bu.	981	717	660	33.1	28.8	27.1	32,463	20,637	17,892
Tobacco, All Types	Lb.	791.7	688.0	614.3	2,183	2,196	1,978	1,727,962	1,511,220	1,215,181
Cotton ¹	Lb.	10,379	10,229	8,909	600	630	539	12,982	13,432	10,006
Sorghum for Grain	Bu.	15,355	16,672	13,504	56.4	66.7	65.7	866,241	1,112,571	887,469
Irish Potatoes: Spring ²	Cwt.	86.6	87.0	75.6	275	264	261	23,798	22,986	19,763
Summer ²	Cwt.	107.2	113.9	100.6	215	244	218	23,086	27,794	21,972
Soybeans for Beans	Bu.	66,113	61,584	59,773	28.1	34.1	33.3	1,860,863	2,098,531	1,991,763
Peanuts for Nuts	Lb.	1,531	1,467	1,520	2,878	2,810	2,216	4,405,745	4,122,787	3,368,950
Hay: Alfalfa & Mixtures	Ton	26,799	25,673	26,185	3.36	3.32	3.61	90,105	85,291	94,601
All Other	Ton	34,646	34,880	34,717	1.75	1.83	1.83	60,543	63,668	63,408
All Hay	Ton	61,445	60,553	60,902	2.45	2.46	2.59	150,648	148,959	158,009
Pasture Conditions	%	-	-	-	73	76	83	-	-	-
Peaches, All ²	Lb.	-	-	-	-	-	-	2,659,300	2,148,300	2,277,400
Apples, Commercial	Lb.	-	-	-	-	-	-	8,331,000	7,949,000	7,738,000
Grapes, All	Ton	-	-	-	-	-	-	5,194	5,605	4,908
Pecans, All	Lb.	-	-	-	-	-	-	232,400	244,400	216,100

¹ Production in 480-lb. NWB, U.S. includes American-Pima. ² Estimate carried forward from earlier forecast. ³ 1985 Revised.

U.S. ALL TOBACCO VIRTUALLY UNCHANGED

Production of all tobacco is forecast at 1.22 billion pounds, down fractionally from the September 1 forecast, 20% below last year's production and is the smallest crop since 1936. The lower production from a year ago is the combined result of an 11% decrease in acres for harvest and lower yields. An average yield of 1,978 pounds per acre is expected compared with 2,196 pounds in 1985.

The North Carolina flue-cured harvest is lagging in the Old and Middle Belts but about on schedule in the Eastern and Border Belts. Progress in harvesting burley was about average but slightly behind a year ago. All North Carolina tobacco production is expected to be 16% below last year.

STOCKS OF GRAINS — SEPTEMBER 1, 1986

CROP	On-Farm Total		Off-Farm Total ¹		Total All Positions	
	1985 ²	1986	1985 ²	1986	1985 ²	1986
Thousand Bushels						
NORTH CAROLINA						
Corn for Grain (old crop)	2,916	10,000	810	15,061	3,726	25,061
Wheat	4,849	³	5,476	6,187	10,325	³
Sorghum Grain (old crop)	45	³	³	³	³	³
Soybeans (old crop)	1,396	780	1,487	1,752	2,883	2,532
UNITED STATES						
Corn for Grain (old crop)	678,947	2,049,410	701,780	1,988,640	1,380,727	4,038,050
Wheat	1,248,446	1,291,000	1,722,651	1,824,106	2,971,097	3,115,196
Sorghum Grain (old crop)	45,870	91,500	225,147	459,506	271,017	551,006
Soybeans (old crop)	143,221	167,090	172,836	369,175	316,057	536,265

¹ Includes stocks at mills, elevators, warehouses, terminals and processors. ² 1985 totals all as of October 1 except soybeans which is September 1. ³ Not published separately for North Carolina, included in U.S. totals.

N.C. GRAIN STOCKS

Old crop corn stored in all positions in North Carolina on September 1, 1986, totaled 25.06 million bushels. Of the total, 10.0 million bushels were in on-farm storage and 15.06 million bushels were held in off-farm locations. On October 1, 1985, 3.73 million bushels of corn were stored in all positions in North Carolina. Of that total, 2.92 million bushels were in on-farm storage and .81 million bushels were in off-farm storage facilities.

On September 1, 1986, old crop soybeans stored in all positions in North Carolina totaled 2.53 million bushels, 12% less than that stored last year on the same date. On-farm storage accounted for .78 million bushels of the total. Soybeans in off-farm locations totaled 1.75 million bushels.

BURLEY PROSPECTS INCREASE

The Burley tobacco crop in North Carolina is now forecast at 15.2 million pounds, up 5% from the September 1 forecast, but 19% below the 1985 production. Yield for the 1986 crop is set at 1,900 pounds per acre, up 90 pounds per acre from the previous month. This yield is 245 pounds less than the previous year. Harvested acreage is set at 8,000 acres.

APPLE PROSPECTS DECLINE

Apple production in North Carolina is forecast at 100.0 million pounds, 10 million pounds below the September 1 forecast. The expected production is 64% below last season's 275 million pounds produced. As of September 28, the crop was 64% harvested, slightly ahead of the 63% average but behind the 66% harvested last year at that time.

The final forecast of the 1986 U.S. apple crop places production at 7.74 billion pounds, down 1% from the August 1 forecast of 7.85 billion pounds and 3% less than last year's production. Eastern states expect 2.99 billion pounds, down 2% from August 1 and 6% below a year ago.

FARM PRICE INDEX NUMBERS

NORTH CAROLINA PRICES RECEIVED INDEX

The September 1986 "All Farm Products" index of prices received by North Carolina farmers at 229% of its 1967 base was up 5 points from August. Contributing to the increase were higher prices for tobacco, corn, turkeys, eggs and milk. The index was 5 points below a year ago.

The September 1986 "All Crops" index at 224 was up 21 points from the previous month but 22 points below a year ago.

The "Livestock and Livestock Products" index for September was 239, down 23 points from August but 28 points above the previous year.

The index of meat animals for September at 274 was down 12 points from the previous month. The poultry index at 226 was down 38 points while the dairy index at 222 increased 2 points from a month earlier.

INDEX (1967 = 100)

	Sept. 15 1984 ¹	Sept. 15 1985 ¹	Aug. 15 1986 ¹	Sept. 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	244	234	224	229
All Crops	261	246	203	224
Tobacco	284	271	217	243
Oil Bearing	237	211	191	189
Grains	206	166	131	137
Commercial Vegetables	179	157	164	164
Fruits	159	263	241	319
Livestock and Livestock Products	215	211	262	239
Meat Animals	232	212	286	274
Poultry	200	208	264	226
Dairy	236	219	220	222
UNITED STATES				
Prices Received, All Farm Products	256	220	229	223
Prices Paid, Commodities & Services ²	332	327	⁴	⁴
Parity Ratio ³	77	67	⁴	⁴

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 survey.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C.
27611

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

PEANUT FORECAST UNCHANGED

Peanut prospects in the Tar Heel State remain the same as a month earlier. As of October 1, production is forecast at 414.7 million pounds, 8% below the 1985 production. The yield per acre is forecast at 2,900 pounds, 35 pounds below last season's yield. Acreage for harvest is set at 143,000 acres.

U.S. production is forecast at 3.37 billion pounds, 18% below last year and 3% below the September 1 forecast. Area for harvest totals 1.52 million acres, up 4% from last year and 2% from the September 1 total. Yield is expected to average 2,216 pounds per acre, down 594 pounds from last year and down 115 pounds from September 1.

The Virginia-North Carolina crop is expected to total 671 million pounds, off 9% from last year and unchanged from September 1. Cool weather in early September delayed maturity and, as a result, harvest is behind schedule.

PEANUT STOCKS

Peanut stocks in commercial storage on August 31, 1986, totaled 602 million pounds of equivalent farmer stock. This total includes 20.5 million pounds of actual farmer stock. Shelled peanuts on hand totaled 552 million pounds of equivalent farmer stock. Roasting stock totaled 29.1 million pounds. There were no Commodity Credit Corporation uncommitted stock on hand as of August 31, 1986. Shelled peanut stocks on August 31, 1986, totaled 415 million pounds, of which 410 million pounds were edible grades and 4.68 million pounds were oil stocks. Edible grade stocks by type were: Virginias, 123 million pounds; Runners, 247 million pounds; and Spanish, 40.6 million pounds.

PRICES RECEIVED BY FARMERS

PRICES RECEIVED BY FARMERS							
COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Sept. 1985	Aug. 1986	Sept. 1986	Sept. 1985	Aug. 1986	Sept. 1986
		Entire Month	Entire Month	Mid Month	Entire Month	Entire Month	Mid Month
Dollars							
Tobacco, All ¹	Lb.	1.777	1.426	1.597	1.782	1.440	1.595
Corn	Bu.	2.25	1.75	1.84	2.29	1.73	1.44
Oats	Bu.	-	-	-	1.10	.859	.892
Soybeans	Bu.	5.03	5.23	5.10	4.99	.498	4.74
Peanuts	Lb.	-	-	-	.225	.296	.261
Hogs, All	Cwt.	41.00	61.30	58.20	39.70	62.10	59.10
Milk Cows	Hd.	-	-	-	-	-	-
Com'l Broilers ¹	Lb.	.310	.455	.355	.305	.459	.378
Turkeys ²	Lb.	.550	.540	.550	.518	.508	.512
Eggs ^{2,3}	Doz.	.526	.496	.523	.555	.555	.553
Milk, All	Cwt.	14.00	14.10	14.20	12.30	12.20	12.50
Potatoes	Cwt.	-	-	-	3.56	6.25	4.72
Sweet Potatoes ²	Cwt.	-	-	-	-	-	-
Apples, Com'l. ¹	Lb.	.145	-	.247	.177	.268	.223
Hay, All ²	Ton	-	-	-	66.90	58.30	58.40

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for all tobacco by North Carolina farmers in September 1986 was \$1.597 per pound, up 17.1 cents from a month earlier. Corn at \$1.84 per bushel was up 9 cents while soybeans at \$5.10 per bushel was down 13 cents.

Prices received for "All Hogs" in September at \$58.20 per hundredweight decreased \$3.10 from August but was up \$17.20 from a year ago. Commercial broilers at 35.5 cents per pound were 10.0 cents below the previous month. Turkeys at 55.0 cents per pound were up 1.0 cents. Table eggs at 52.3 cents per dozen were up 27 cents.

All milk at \$14.20 per hundredweight was up 10 cents from the previous month and 20 cents above a year ago. Apples at 24.7 cents per pound were 10.2 above the previous year.

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P.O. BOX 27761
WEST EDITION STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394 3,741

FARM REPORT

N. C. DOCUMENTS

NOV 10 1986



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: October 31, 1986

5-FR86-20

(USPS 331-1)

Semi-Monthly

N. C. STATE LIBRARY
RALEIGH

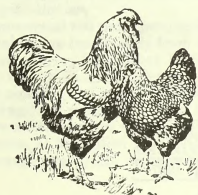
P. O. Box 27767
1 West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

EGG PRODUCTION UP

The laying flocks in North Carolina produced 284 million eggs during September 1986, up 2% from a year earlier. Production consisted of 178 million table eggs and 106 million hatching eggs, up 3% and 1% respectively from the same month a year earlier. The average number of layers on hand during September was 14.4 million, up 3% from a year earlier and consisted of 8.4 million for table eggs and 6.0 million for hatching eggs.

Laying flocks in the 20 major egg production states produced 4.63 billion eggs during September 1986, up fractionally from the 4.61 billion produced a year ago. Production included 4.09 billion table or commercial type eggs and 544 million hatching eggs. The number of layers producing table and hatching eggs during September averaged 229 million, compared with 228 million a year ago. Egg production per 100 layers for the total laying flock during September was 2,027 eggs, compared with 2,024 eggs for 1985.

All layers on October 1, 1986, for the 20 states totaled 230 million, up 1% from the 229 million a year earlier. The 230 million layers consisted of 200 million for table or commercial type eggs and 30.2 million for hatching eggs. Rate of lay on October 1, 1986, for all layers averaged 67.1 eggs per 100 layers, compared with 67.2 a year earlier.



TURKEY EGGS AND POULTS UP

The turkey eggs in incubators on October 1, 1986 totaled 17.7 million, 17% above the 15.2 million a year earlier.

The 13.6 million poults placed during September 1986 in the United States were 28% above the placements during the same month a year ago.

EGG PRODUCTION — SEPTEMBER

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
			Total	Total	Table	Hatching
	Thousands		Millions			
North Carolina	13,901	14,375	278	284	178	106
Alabama	11,088	11,050	225	220	145	75
Florida	10,360	10,485	210	218	203	15
Georgia	17,574	17,692	344	345	250	95
South Carolina	5,936	6,150	125	132	124	8
20 STATES	227,843	228,599	4,612	4,634	4,090	544

EGG-TYPE PULLET CHICK PLACEMENTS FOR HATCHERY SUPPLY FLOCKS¹

MONTH	PLAC. BY MTHS.			1986	CUM. PLAC. RELATIVE TO CUR. SUPPLY FLOCKS		
	1984	1985	1986	As % Of 1985	1985	1986	1987
	Thousands			Percent	Thousands 7-18 Months Earlier ²		
January	194	168	209	124	3,426	3,066	3,072
February	209	208	256	123	3,418	3,052	2,977
March	311	289	329	114	3,481	3,047	2,917
April	309	343	320	93	3,628	2,978	2,900
May	437	253	195	77	3,552	2,973	
June	424	223	284	127	3,523	2,936	
July	359	345	250	72	3,466	2,963	
August	283	278	218	78	3,440	3,004	
September	323	254	237	93	3,439	3,052	
October	243	238			3,417	3,092	
November	203	166			3,451	3,069	
December	171	198			3,267	3,011	
ANN. TOT.	3,466	2,963					

¹ Reported by leading breeders, includes expected pullet placements from eggs sold during the preceding month at the rate of 125 pullet chicks per 30-dozen case of eggs. ² For September 1986, includes pullet chicks placed March 1985 through February 1986.

TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators October 1			Poults Placed During September ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands		Percent	Thousands		Percent
South Atlantic	5,237	5,417	103	3,853	4,711	122
North Atlantic	307	217	71	258	171	66
East North Central	2,174	2,123	98	1,516	1,705	112
West North Central	4,093	5,610	137	3,015	3,804	126
South Central	1,393	1,467	105	679	886	130
West	1,956	2,830	145	1,340	2,345	175
UNITED STATES	15,160	17,664	117	10,661	13,622	128

¹ Excludes exported poults.

U.S. EGG-TYPE CHICKS HATCHED DOWN

Nationally, egg-type chicks hatched during September totaled 32.5 million, a decrease of 3% from September 1985. Eggs in incubators totaled 29.0 million on October 1, 1986, down 3% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 237 thousand during September 1986, a decrease of 7% from September 1985.

CHICKS HATCHED — SEPTEMBER

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Percent	
Alabama	868	1,274	147
Arkansas	1,470	1,203	82
California	2,294	2,490	109
Florida	2,853	2,325	81
Georgia	3,116	2,090	67
Illinois	720	883	123
Indiana	4,543	4,800	106
Iowa	1,409	1,868	133
Kansas	284	114	40
Minnesota	1,475	1,097	74
Missouri	703	811	115
Oklahoma	29	38	131
Pennsylvania	2,759	3,153	114
South Carolina	502	500	100
Other States ¹	10,543	9,866	94
UNITED STATES	33,568	32,512	97

¹ All other states are combined to avoid disclosing individual operations.

BROILER HATCH UP

Nationally, the September 1986 hatch of broiler-type chicks, at 402 million, was 6% above September last year. There were 350 million eggs in incubators on October 1, up 9% from a year ago.

Leading primary breeders placed 3.59 million broiler-type pullet chicks in domestic hatchery supply flocks during September 1986, an increase of 10% from September 1985.

North Carolina commercial hatcheries produced 38.0 million broiler chicks during September 1986, up 2% from a year earlier.

CHICKS HATCHED — SEPTEMBER

STATE	BROILER-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Percent	
North Carolina	37,360	37,981	102
Alabama	56,697	59,485	105
Arkansas	68,221	71,543	105
California	13,944	15,921	114
Delaware	12,985	13,955	107
Florida	9,779	9,871	101
Georgia	55,867	61,644	110
Maryland	27,282	26,969	99
Mississippi	26,643	26,336	99
Pennsylvania	9,738	9,822	101
South Carolina	4,654	5,034	108
Texas	21,063	21,829	104
Virginia ³	12,044	10,236	³
Washington & Oregon	3,160	3,903	124
Other States ¹	20,701	27,025	³
UNITED STATES	380,138	401,554	106
12 STATES ²	351,623	365,592	104

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the US total. ³ Va data for 1985 includes W Va; No Percents calculated.

BROILER-TYPE PULLET CHICK PLACEMENTS FOR HATCHERY SUPPLY FLOCKS ¹

MONTH	PLAC. BY MTHS.			1986 As % Of 1985	CUM. PLAC. RELATIVE TO CUR. SUPPLY FLOCKS		
	1984	1985	1986		1985	1986	1987
	Thousands	Percent			Thousands		
DOMESTIC					7-14 Months Earlier ²		
January	3,202	3,471	3,395	98	27,277	27,483	29,039
February	2,977	3,017	3,420	113	27,286	27,940	29,427
March	3,451	3,603	3,675	102	26,771	27,374	29,523
April	4,012	3,884	4,062	105	26,647	27,156	29,722
May	3,520	3,672	3,938	107	26,733	27,321	
June	3,399	3,162	3,515	111	26,225	27,002	
July	3,135	3,400	3,672	108	25,944	26,868	
August	3,075	3,165	3,846	122	25,895	26,591	
September	3,078	3,253	3,594	110	25,513	26,849	
October	3,063	3,182			25,981	27,124	
November	2,943	3,284			26,790	28,021	
December	3,731	3,750			27,384	28,706	
ANN.TOT.	39,586	40,843					

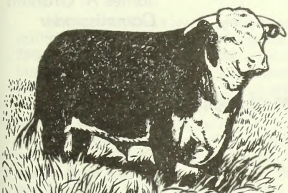
¹ Reported by leading breeders, includes expected pullet placements from eggs sold during the preceding month at the rate of 125 pullet chicks per 30-dozen case of eggs. ² For Sept. 1986, includes pullet chicks placed July 1985 through Feb. 1986.

MILK PRODUCTION DOWN

Milk production in North Carolina during September 1986 totaled 130 million pounds, down 7% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 119,000 head, down 10,000 from a year ago. The average milk per cow at 1,095 pounds was up 10 pounds from September 1985.

Milk production in the 21 selected states totaled 9.77 billion pounds, 3% less than production in these same states in September 1985. Production per cow in the 21 selected states averaged 1,090 pounds for September, 11 pounds more than September last year. The number of cows on farms in the 21 states was 8.97 million head, 33,000 less than August and 337,000 below September 1985.

Grain and other concentrates fed to milk cows on October 1, 1986, averaged 16.0 pounds, 0.1 pound more than October 1, 1985. The value of grain and other concentrates fed to cows on October 1 averaged \$6.79 per hundredweight, 31 cents per hundredweight less than the October 1, 1985 value.



MILK PRODUCTION - SEPTEMBER

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
	Thousands	Pounds	Millions	Percent			
N. Carolina	129	119	1,085	1,095	140	130	93
Florida	175	174	870	840	152	146	96
Maryland	124	125	1,150	1,160	143	145	101
Virginia	167	153	1,050	1,080	175	165	94
21 STATES	9,303	8,966	1,079	1,090	10,042	9,772	97

¹ Includes dry cows. Excludes heifers not yet fresh.

CHICKEN EGGS IN INCUBATORS — OCTOBER 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
South Atlantic	137,006	148,575	108	5,994	4,923	82
North Atlantic	10,334	11,553	112	4,510	5,067	112
East North Central	2,543	3,214	126	6,477	7,616	118
West North Central	4,044	5,930	147	3,336	3,224	97
South Central	151,637	164,799	109	4,811	3,816	79
West	14,912	15,893	107	4,812	4,339	90
UNITED STATES	320,476	349,964	109	29,940	28,985	97

SEPTEMBER LIVESTOCK SLAUGHTER

Commercial slaughter of livestock in North Carolina during September 1986 totaled 64.2 million pounds live weight, up 20% from a year ago. Hog slaughter at 52.1 million pounds was up 19% from last year. Cattle slaughter at 11.9 million pounds was up 20% and calf slaughter at 86,000 pounds was down 25%. The average live weight per head for cattle was 912 pounds, calves 306 pounds, hogs 235 pounds, sheep and lambs 89 pounds.

Commercial red meat production in North Carolina during September 1986 totaled 43.5 million pounds dress weight, up 20% from a year earlier.

Commercial red meat production for the United States in September 1986 totaled 3.26 billion pounds (1.48 million metric tons) dress weight, up fractionally from September 1985.

In comparing September 1986 with September 1985, beef production, at 2.05 billion pounds (930 thousand metric tons) dress weight, was up 3%. Head kill totaled 3.13 million, up 4%. The average live weight decreased 7 pounds to 1,102. Veal production, at 43 million pounds (19.5 thousand metric tons) dress weight, was up 2%. Calf slaughter totaled 281 thousand head, down 4%; however, the average live weight increased 12 pounds to 255. Pork production, at 1.14 billion pounds (516 thousand metric tons) dress weight, was down 5%. Hog kill totaled 6.50 million head, down 6%. The average live weight increased 3 pounds to 245. Lamb and mutton production, at 30 million pounds (13.6 thousand metric tons) dress weight, was up 7%. Slaughter totaled 511 thousand head, up 3%. The average live weight increased 4 pounds to 116.

LIVESTOCK SLAUGHTER — SEPTEMBER

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head	Thous. Head	Thous. Pounds	Thous. Pounds	Million Head	Million Head	Million Pounds	Million Pounds
Cattle	10.6	13.1	9,916	11,947	3.0	3.1	3,325	3,447
Calves	.4	.3	115	86	.3	.3	71	72
Sheep & Lambs	.1	.1	12	10	.5	.5	56	59
Hogs	186.3	221.9	43,620	52,119	6.9	6.5	1,677	1,593
TOTAL	197.4	235.4	53,663	64,162	10.7	10.4	5,129	5,171

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

TIME VALUE

AT RALEIGH, N. C. 27611
SECOND CLASS POSTAGE PAID

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
O BOX 27767
WEST EDITION STREET
ALEIGH, N. C. 27611
PHONE 919 856-4394

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

CATTLE ON FEED UP IN 13 QUARTERLY STATES

Cattle and calves on feed October 1, 1986 for slaughter in the 13 quarterly states totaled 8.20 million head, up 3% from October 1 last year but 9% below 1984.

The cattle on feed inventory included 5.18 million steers and steer calves, 6% above last year but 8% below 1984. This group represented 63% of the total October number on feed compared with 62% in 1985. Heifers and heifer calves accounted for 2.99 million, down 1% from last year and 11% below 1984.

Placements of cattle and calves on feed during the July-September quarter totaled 6.33 million, up 15% from last year and 1% above the comparable period in 1984. Other disappearance of 233 thousand head leaves net placements at 6.09 million.

Marketings of fed cattle for slaughter during July-September totaled 5.85 million, 2% less than the same quarter a year ago but 3% above 1984.

Cattle feeders expect to market 5.40 million head during the October-December quarter of 1986. This would be 3% above the fourth quarter marketings in 1985 but 2% below 1984.

CATTLE ON FEED¹ - NUMBER ON FEED, BY QUARTERS

STATE	OCT. 1, 1985	JUL. 1, 1986	Oct. 1, 1986	
			NUMBER	As % Of 1985
	1,000 Head	1,000 Head	1,000 Head	Percent
Arizona	248	238	271	109
California	448	370	390	87
Colorado	740	660	715	97
Idaho	177	128	150	85
Illinois	340	390	400	118
Iowa	470	500	520	111
Kansas	1,285	1,365	1,395	109
Minnesota	215	255	205	95
Nebraska	1,400	1,460	1,600	114
Oklahoma	280	265	265	95
S. Dakota	260	245	200	77
Texas	1,870	1,930	1,920	103
Washington	204	144	166	81
13 States	7,937	7,950	8,197	103

¹ Cattle and calves on feed are animals for slaughter market being fed a full ration of grain or other concentrates and are expected to produce a carcass that will grade good or better.

6/21 FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: November 13, 1986

JAN 27 1987

5-FR86-21

N. C. STATE LIBRARY
Raleigh

P. O. Box 27767
West Edenton Street
Raleigh, N. C. 27611
Phone (919) 856-4394

(USPS 331-111)

Semi-Monthly

OCTOBER GENERAL SITUATION

October began with unseasonably warm temperatures. There was little rainfall during the whole month, which allowed farmers to concentrate on getting the crops out of the field. These dry conditions left the State's soil moisture supplies less than adequate. As of November 2, soil moisture was rated 11% very short, 61% short, and 28% adequate. The days suitable for fieldwork averaged 5.8 per week during the month.

Combining of corn for grain reached 92% of completion, slightly behind last year's 93% and the 94% average. Soybean harvest was 20% completed, compared with 12% last year and the average of 21%. The cotton crop was 56% picked by November 2, ahead of 52% last year but behind the 61% average. Harvest of the sweet potato crop was 80% completed, behind 83% last year and the 85% average. Ninety-nine percent of the State's peanut crop had been dug, ahead of last year's 98% and the five-year average of 91%. Apple harvest reached 98% of completion, ahead of 92% a year ago and the 94% average.

N.C. CORN FORECAST UNCHANGED

North Carolina's corn production forecast is set at 91.1 million bushels, unchanged from the October 1 forecast but 29% below the 1985 production. Yield per acre is set at 67.0 bushels, 12 bushels below last season's yield. Acreage harvested for grain is estimated at 1,360,000 acres.

U.S. production of corn for grain is forecast at 8.22 billion bushels, down 7% from last year's record high crop but virtually the same as the October 1 forecast. The U.S. average yield per acre is forecast at a record high 119.3 bushels, up 0.1 of a bushel from the October 1 forecast. The previous record yield was 118.0 bushels per acre set in 1985. Of the top 10 producing states, 8 are equalling or setting new record yields.

FLUE-CURED PRODUCTION LOWER

The production of flue-cured tobacco in North Carolina is now forecast at 429.5 million pounds, 5% less than the October 1 forecast, 20% below last year's production, and the lowest production in the State since 1934. Expected yield is 2,045 pounds per acre, unchanged from the previous month but still 178 pounds per acre below the 1985 yield. Acres for harvest, at 210,000, is down 10,000 acres from last month and the lowest flue-cured acreage on record.

Flue-cured markets in the Border and Eastern Belts are closed for the season. Old and Middle Belt markets will be closing soon. Quality was down a little from last year due to the drought.

SOYBEANS UNCHANGED

The November 1 soybean production forecast remains set at 36.8 million bushels. Estimated production is 6% below the 1985 production. Yield is forecast at 23.0 bushels per acre, the same as last year. Acreage for harvest is set at 1,600,000 acres, 6% below a year earlier.

U.S. soybean production is forecast at 2.01 billion bushels, up 1% from October 1 but 4% below last year. Yield, at 33.8 bushels per acre, is up 0.5 of a bushel from October 1. If realized, this will be the second highest yield of record, slightly behind last year's 34.1 bushels per acre.

U.S. ALL TOBACCO DOWN 2%

Production of all tobacco is forecast at 1.19 billion pounds, off 2% from the October 1 forecast, 21% below last year's output, and the smallest crop since 1936. The decline in production from 1985 is the combined result of decreased acreage and lower yields. The 602,000 acres expected to be harvested are down 12%. The yield forecast of 1,977 pounds per acre compares with 2,196 pounds the previous year.

BURLEY PROSPECTS UNCHANGED

The North Carolina burley tobacco forecast is unchanged from last month at 15.2 million pounds. This is a 19% decrease from the 1985 season. Yield for the 1986 crop is set at 1,900 pounds per acre, 245 pounds less than last year. Harvested acreage is set at 8,000 acres.

FLUE-CURED TOBACCO: By Type, November 1, 1986

STATE	TYPE ¹	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986
		Thousands			Pounds			Thousand Pounds		
N. C.	11	104.0	91.0	81.0	2,105	2,135	1,930	218,920	194,285	156,220
N. C.	12	124.0	119.0	102.0	2,230	2,305	2,150	276,520	274,295	219,300
N. C.	13	34.0	32.0	27.0	2,165	2,165	2,000	73,610	69,280	54,000
N. C.	11-13	262.0	242.0	210.0	2,172	2,223	2,045	569,050	537,860	429,520
Va.	11	38.0	30.0	28.0	2,280	2,170	2,050	86,640	65,100	57,400
S. C.	13	47.0	43.0	38.0	2,245	2,300	2,050	105,515	98,900	77,900
Ga.	14	38.0	36.0	33.0	2,250	2,280	2,070	85,500	82,080	68,310
Fla.	14	7.0	6.1	5.8	2,560	2,675	2,430	17,920	16,318	13,365
U. S.	11-14	392.0	357.1	314.5	2,206	2,241	2,056	864,625	800,258	646,495

¹ Estimates by type provided by N.C.D.A.

Estimated Acreage, Yield and Production of Crops, November 1, 1986, With Comparisons

CROPS	UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
		1984	1985	Indicated 1986	1984	1985	Indicated 1986	1984	1985	Indicated 1986
NORTH CAROLINA		Thousands Acres			Units			Thousands		
Corn for Grain	Bu.	1,620	1,625	1,360	90.0	79.0	67.0	145,800	128,375	91,120
Wheat, Winter ¹	Bu.	620	760	460	43.0	29.0	31.0	26,660	22,040	14,260
Oats ¹	Bu.	68	62	55	58.0	42.0	40.0	3,944	2,604	2,200
Barley ¹	Bu.	64	66	45	63.0	40.0	36.0	4,032	2,640	1,620
Rye ¹	Bu.	25	35	35	22.0	19.0	17.0	550	665	595
Tobacco: Flue-Cured	Lb.	262.0	242.0	210.0	2,172	2,223	2,045	569,050	537,860	429,520
Burley	Lb.	9.6	8.7	8.0	2,185	2,145	1,900	20,976	18,662	15,200
All Types	Lb.	271.6	250.7	218.0	2,172	2,220	2,040	590,026	556,522	444,720
Cotton ²	Lb.	96	87	79	600	646	486	120	117	80
Sorghum for Grain ¹	Bu.	55	62	50	55.0	52.0	28.0	3,025	3,224	1,400
Irish Potatoes: Spring ¹	Cwt.	14.7	14.0	13.1	160	165	145	2,352	2,310	1,900
Summer ¹	Cwt.	2.9	2.3	1.9	120	115	90	348	265	171
All ¹	Cwt.	17.6	16.3	15.0	153	158	138	2,700	2,575	2,071
Soybeans for Beans	Bu.	1,790	1,700	1,600	26.0	23.0	23.0	46,540	39,100	36,800
Peanuts for Nuts	Lb.	155	154	143	2,900	2,935	3,050	449,500	451,990	436,150
Hay: Alfalfa & Mixtures ¹	Ton	40	45	30	2.60	2.60	2.00	104	117	60
All Other ¹	Ton	370	370	380	1.70	1.70	1.35	629	629	513
All Hay ¹	Ton	410	415	410	1.79	1.80	1.40	733	746	573
Pasture Conditions	%	-	-	-	72	80	61	-	-	-
Peaches, All ¹	Lb.	-	-	-	-	-	-	43,000	2,000	25,000
Apples, Commercial ¹	Lb.	-	-	-	-	-	-	360,000	275,000	100,000
Grapes, All ¹	Ton	-	-	-	-	-	-	5.90	1.50	2.50
Pecans, All ¹	Lb.	-	-	-	-	-	-	2,900	1,000	3,000
UNITED STATES										
Corn for Grain	Bu.	71,915	75,134	68,951	106.7	118.0	119.3	7,674,020	8,865,006	8,222,576
Wheat, Winter ¹	Bu.	51,513	47,953	43,115	40.0	38.1	35.2	2,060,266	1,827,615	1,517,742
Wheat, All ¹	Bu.	66,928	64,734	60,483	38.8	37.5	34.3	2,594,777	2,425,105	2,076,674
Oats ¹	Bu.	8,163	8,177	6,987	58.0	63.7	54.9	473,661	520,800	383,553
Barley ¹	Bu.	11,231	11,603	11,985	53.4	51.0	50.0	599,204	591,383	599,843
Rye ¹	Bu.	981	717	660	33.1	28.8	27.1	32,463	20,637	17,892
Tobacco, All Types	Lb.	791.7	688.0	602.3	2,183	2,196	1,977	1,727,962	1,511,220	1,190,421
Cotton ²	Lb.	10,379	10,229	8,680	600	630	546	12,982	13,432	9,874
Sorghum for Grain	Bu.	15,355	16,672	13,494	56.4	66.7	65.7	866,241	1,112,571	900,039
Irish Potatoes: Spring ¹	Cwt.	86.6	87.0	75.6	275	264	261	23,798	22,986	19,763
Summer ¹	Cwt.	107.2	113.9	100.6	215	244	218	23,086	27,794	21,972
Soybeans for Beans	Bu.	66,113	61,584	59,513	28.1	34.1	33.8	1,860,863	2,098,531	2,009,333
Peanuts for Nuts	Lb.	1,531	1,467	1,521	2,878	2,810	2,267	4,405,745	4,122,787	3,447,550
Hay: Alfalfa & Mixtures ¹	Ton	26,799	25,673	26,185	3.36	3.32	3.61	90,105	85,291	94,601
All Other ¹	Ton	34,646	34,880	34,717	1.75	1.83	1.83	60,543	63,668	63,408
All Hay ¹	Ton	61,445	60,553	60,902	2.45	2.46	2.59	150,648	148,959	158,009
Pasture Conditions	%	-	-	-	73	79	85	-	-	-
Peaches, All ¹	Lb.	-	-	-	-	-	-	2,659,300	2,148,300	2,277,400
Apples, Commercial ¹	Lb.	-	-	-	-	-	-	8,331,000	7,949,000	7,738,000
Grapes, All ¹	Ton	-	-	-	-	-	-	5,194	5,605	4,908
Pecans, All ¹	Lb.	-	-	-	-	-	-	232,400	244,400	216,100

¹ Estimate carried forward from earlier forecast. ² Production in 480-lb. NWB, U.S. includes American-Pima.

PEANUT FORECAST UP 5%

North Carolina peanut production is now forecast at 436.2 million pounds, up 5% from the October 1 forecast but 3% below the 1985 production. Yield prospects have increased from last month's 2,900 pounds per acre to 3,050 pounds per acre. The 1986 yield is now above last season's yield by 115 pounds. Acreage for harvest is set at 143,000 acres, down 7% from 1985.

U.S. peanut production is forecast at 3.45 billion pounds, 16% below 1985 but up 2% from the October 1 forecast. Area for harvest totals 1.52 million acres, up 4% from last year and virtually unchanged from the October 1 forecast. Yield is expected to average 2,267 pounds per acre, down 543 pounds from last year but up 51 pounds from October 1. The Virginia-North Carolina crop is expected to reach 709 million pounds, 4% below the 1985 crop but 6% above the October 1 forecast. Area for harvest increased 1,000 acres in Virginia from October 1, giving a 2-state total of 231 thousand acres. Favorable weather during the month in both states allowed growers to complete harvest in Virginia and to be ahead of last year in North Carolina.

PEANUT STOCKS

Peanut stocks in commercial storage on September 30, 1986 totaled 750 million pounds of equivalent farmer stock. This total includes 326 million pounds of actual farmer stock.

Shelled peanuts on hand totaled 402 million pounds of equivalent farmer stock. Roasting stock totaled 21.7 million pounds. There were 3.48 million pounds of Commodity Credit Corporation uncommitted stock on hand as of September 30, 1986.

Shelled peanut stocks on September 30, 1986 totaled 302 million pounds, of which 295 million pounds were edible grades and 6.61 million pounds were oil stocks. Edible grade stocks by type were: Virginias, 87.5 million pounds; Runners, 182 million pounds; and Spanish, 26.1 million pounds.

FEED PRICES PAID BY FARMERS

TYPE OF FEED	REGIONS ¹			UNITED STATES		
	Appala- Chian	North- East	Corn Belt	OCT. 15 1985	JUL 15 1986	OCT. 15 1986
<i>Dollars - Per Ton</i>						
Hog Feed						
14-18% Protein ...	188.00	178.00	176.00	182.40	185.20	178.80
38-42% Protein ...	266.00	270.00	264.00	248.00	264.00	264.00
Mixed Dairy Feed						
16% Protein	152.00	154.00	155.00	162.00	159.00	151.00
18% Protein	156.00	161.00	170.00	165.00	167.00	161.00
20% Protein	165.00	167.00	167.00	165.00	170.00	166.00
32% Protein	225.00	225.00	260.00	226.00	243.00	246.00
Beef Cattle Feed						
32-36% Protein ...	228.00	210.00	244.00	202.00	218.00	220.00
Poultry Feed						
Chick Starter	183.00	191.00	200.00	187.00	186.00	179.00
Broiler Grower ...	181.00	181.00	187.00	181.00	190.00	177.00
Laying Feed	159.00	158.00	183.00	175.00	172.00	166.00
Turkey Grower ...	205.00	205.00	205.00	207.00	221.00	215.00
<i>Dollars - Per Cwt.</i>						
Grain By-Products						
Bran	9.00	8.50	8.00	9.24	9.17	8.89
Middlings	7.30	7.20	7.00	8.45	8.26	7.47
Corn Meal	6.80	7.10	4.60	6.94	6.71	6.06
High Protein Feeds						
Cottonseed Meal 41%	12.30	15.00	12.60	10.70	11.80	12.10
Soybean Meal 44%	11.60	11.70	10.60	10.30	11.50	11.60

¹ Appalachian: KY, NC, TN, VA, WV; North East: CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT; Corn Belt: IL, IN, IA, MO, OH.

N.C. COTTON FORECAST UP 7%

The forecast for cotton production in North Carolina increased 7% from the October 1 forecast and is now set at 80,000 bales. This is 32% below last year. The yield forecast, at 486 pounds per acre, is 160 pounds below the 1985 average yield. Acreage for harvest is estimated at 79,000 acres, down 9% from a year ago.

U.S. all cotton production is forecast at 9.87 million bales, a decline of 1% from October 1 and 26% below the 1985 crop. The upland production is forecast at 9.69 million bales and American Pima production is expected to total 188,000 bales. Total area for harvest for all cotton is estimated at 8.68 million acres, down 15% from last year. Yields are expected to average 546 pounds per harvested acre, down 84 pounds per acre from 1985. Producers in the southeastern states expect to harvest 685,000 bales, down 43% from last year's production but up 1% from October 1.

FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)	Oct. 15 1984 ¹	Oct. 15 1985 ¹	Sept. 15 1986 ¹	Oct. 15 1986
NORTH CAROLINA				
Prices Received: All Farm Products	238	231	231	221
All Crops	256	247	226	211
Tobacco	278	272	243	228
Oil Bearing	233	206	212	184
Grains	197	174	126	127
Commercial Vegetables	180	148	164	164
Fruits	144	278	319	295
Livestock and Livestock Products	206	203	240	239
Meat Animals	221	220	274	261
Poultry	187	191	226	232
Dairy	240	215	226	229
UNITED STATES				
Prices Received: All Farm Products	252	224	223	221
Prices Paid, Commodities & Services ²	331	327	324	324
Parity Ratio ³	76	69	4	68

NORTH CAROLINA PRICES RECEIVED INDEX

The October 1986 "All Farm Products" index of prices received by North Carolina farmers at 221% of its 1967 base was down 10 points from September. Contributing to the decrease were lower prices for tobacco, soybeans, peanuts, hogs, eggs, and apples. The index was 10 points below a year ago.

The October 1986 "All Crops" index at 211 was down 15 points from the previous month and 36 points below a year ago.

The "Livestock and Livestock Products" index for October was 239, down one point from September but 36 points above the previous year.

The index of meat animals for October at 261 was down 13 points from the previous month. The poultry index at 232 was up 6 points and the dairy index at 229 increased 3 points from a month earlier.

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 survey.

TIME VALUE

AT RALEIGH, N. C. 27611
SECOND CLASS POSTAGE PAID

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
O. BOX 27761
WEST EDENTON STREET
ALEIGH, N. C. 27611
PHONE 919 856-4394

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

PRICES RECEIVED BY FARMERS
FOR SELECTED COMMODITIES

The average price received for all tobacco by North Carolina farmers in October 1986 was \$1.497 per pound, down 10.0 cents from a month earlier. Corn at \$1.69 per bushel was up one cent while soybeans at \$4.59 per bushel was down 42 cents. Peanuts at 28.3 cents per pound were down slightly.

Prices received for "All Hogs" in October at \$54.50 per hundredweight decreased \$3.60 from September but was \$11.10 above a year ago. Commercial broilers at 38.0 cents per pound were 2.5 cents above the previous month. Turkeys at 57.0 cents per pound were up 2.0 cents. Table eggs at 46.3 cents per dozen were down 6.0 cents.

All milk at \$14.70 per hundredweight was up 20 cents from the previous month and 90 cents above a year ago. Apples at 22.2 cents per pound were 2.5 cents below the previous month.

PRICES RECEIVED BY FARMERS

PRICES RECEIVED BY FARMERS							
COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Oct. 1985	Sept. 1986	Oct. 1986	Oct. 1985	Sept. 1986	Oct. 1986
		<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>	<i>Entire Month</i>	<i>Entire Month</i>	<i>Mid Month</i>
<i>Dollars</i>							
Tobacco, All ¹	Lb.	1.784	1.597	1.497	1.790	1.595	1.500
Corn	Bu.	2.36	1.68	1.69	2.11	1.44	1.31
Oats	Bu.	-	-	-	1.08	.992	1.04
Soybeans	Bu.	4.93	5.01	4.59	4.85	4.86	4.50
Peanuts	Lb.	.275	.286	.283	.233	.261	.271
Hogs, All	Cwt.	43.40	58.10	54.50	43.10	58.30	53.40
Milk Cows	Hd.	890.00	-	905.00	815.00	-	840.00
Com'l Broilers ¹	Lb.	.255	.355	.380	.284	.378	.407
Turkeys ²	Lb.	.610	.550	.570	.589	.512	.526
Eggs ^{2,3}	Doz.	.542	.523	.463	.572	.553	.502
Milk, All	Cwt.	13.80	14.50	14.70	12.60	12.70	13.00
Potatoes	Cwt.	-	-	-	3.60	4.50	4.23
Apples, Com'l. ¹	Lb.	.160	.247	.222	.173	.223	.201
Hay, All ²	Ton	-	-	-	66.00	58.40	57.40

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

FARM REPORT

N.C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

DEC 18 1986

P. O. Box 27767

1 West Edenton Street

Raleigh, N. C. 27611

Phone (919) 856-4394

Released: November 26, 1986

5-FR86-22

(USPS 331-111)

Semi-Monthly

EGG PRODUCTION UP

The laying flocks in North Carolina produced 289 million eggs during October 1986, up 6% from a year earlier. Production consisted of 182 million table eggs and 107 million hatching eggs, up 8% and 2% respectively from the same month a year earlier. The average number of layers on hand during October was 14.4 million, up 4% from a year earlier and consisted of 8.4 million for table eggs and 6.0 million for hatching eggs.

Laying flocks in the 20 major egg production states produced 4.84 billion eggs during October 1986, 1% greater than the 4.79 billion produced a year ago. Production included 4.28 billion table or commercial type eggs and 561 million hatching eggs. The number of layers producing table and hatching eggs during October averaged 231 million, about the same as a year ago. Egg production per 100 layers for the total laying flock was 2,090 eggs, compared with 2,074 eggs for 1985.

All layers on November 1, 1986 for the 20 states totaled about 233 million, virtually the same as a year earlier. The 233 million layers consisted of 203 million for table or commercial type eggs and 30.1 million for hatching eggs. Rate of lay on November 1, 1986 for all layers averaged 67.6 eggs per 100 layers, compared with 66.6 a year earlier and 67.1 on October 1, 1986.

TURKEY EGGS AND POULTS UP

Nationally, the turkey eggs in incubators on November 1, 1986 totaled 19.0 million, 11% above the 17.1 million a year earlier.

The 14.2 million poults placed during October 1986 in the United States were 14% above the placements during the same month a year ago.

MILK PRODUCTION DOWN

Milk production in North Carolina during October 1986 totaled 133 million pounds, down 10% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 119,000 head, down 10,000 from a year ago. The average milk per cow at 1,120 pounds was down 20 pounds from October 1985.

Nationally, milk production in the 21 selected states totaled 9.84 billion pounds, 4% less than production in these same states for October 1985.

Production per cow in the 21 states averaged 1,099 pounds during October, 3 pounds above October 1985.

Milk cows in the 21 selected states average 8.95 million head, 4% less than October last year and 13 thousand head below September 1986.

EGG PRODUCTION — OCTOBER

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
			Total	Total	Table	Hatching
	Thousands			Millions		
North Carolina	13,825	14,400	273	289	182	107
Alabama	11,178	11,036	230	225	148	77
Florida	10,500	10,430	223	227	210	17
Georgia	18,050	17,951	364	366	267	99
South Carolina	6,023	6,073	129	128	120	8
20 STATES	230,948	231,449	4,791	4,837	4,276	561

CHICKEN EGGS IN INCUBATORS — NOVEMBER 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent	Thousands	Percent		
South Atlantic	139,868	150,498	108	6,081	3,996	66
North Atlantic	10,314	11,427	111	5,341	4,025	75
East North Central	2,589	2,683	104	7,000	6,256	89
West North Central	4,225	5,377	127	2,931	3,152	108
South Central	146,682	156,302	107	4,714	3,952	84
West	16,726	17,916	107	5,134	3,934	77
UNITED STATES	320,404	344,203	107	31,201	25,315	81

TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators November 1			Poults Placed During October ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands		Percent	Thousands		Percent
South Atlantic	5,932	6,182	104	4,364	4,553	104
North Atlantic	275	301	109	220	176	80
East North Central	2,196	1,479	67	1,958	1,850	94
West North Central	4,915	5,884	120	3,331	4,524	136
South Central	1,813	1,974	109	1,020	1,112	109
West	1,952	3,145	161	1,558	1,959	126
UNITED STATES	17,083	18,965	111	12,451	14,174	114

¹ Excludes exported poults.

MILK PRODUCTION - OCTOBER

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of 1985
					1985	1986	
	Thousands		Pounds		Millions		Percent
N. Carolina	129	119	1,140	1,120	147	133	90
Florida	175	177	915	905	160	160	100
Maryland	124	125	1,175	1,185	146	148	101
Virginia	167	155	1,060	1,130	177	175	99
21 STATES	9,328	8,953	1,096	1,099	10,222	9,839	96

¹ Includes dry cows. Excludes heifers not yet fresh.

BROILER HATCH UP

Nationally, the October 1986 hatch of broiler-type chicks, at 415 million, was 9% above October last year. There were 344 million eggs in incubators on November 1, up 7% from a year ago.

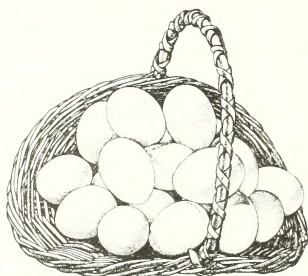
Leading primary breeders placed 3.85 million broiler-type pullet chicks in domestic hatchery supply flocks during October 1986, an increase of 21% from October 1985.

North Carolina commercial hatcheries produced 40.8 million broiler chicks during October 1986, up 3% from a year earlier.

CHICKS HATCHED — OCTOBER

STATE	BROILER-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
North Carolina	39,464	40,777	103
Alabama	56,277	59,460	106
Arkansas	70,174	78,688	112
California	13,868	15,722	113
Delaware	12,968	14,382	111
Florida	10,356	10,748	104
Georgia	56,373	61,690	109
Maryland	28,049	29,159	104
Mississippi	26,371	27,041	103
Pennsylvania	9,080	10,106	111
South Carolina	4,356	5,090	117
Texas	20,190	22,749	113
Virginia ³	12,146	9,706	³
Washington & Oregon	2,865	3,588	125
Other States ¹	20,022	26,457	³
UNITED STATES	382,559	415,363	109
12 STATES ²	355,316	380,228	107

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the US total. ³ Va data for 1985 includes W Va; No Percents calculated.



U.S. EGG-TYPE CHICKS HATCHED DOWN

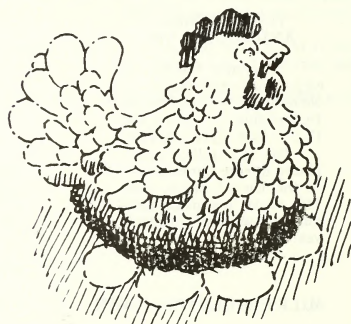
Nationally, egg-type chicks hatched during October 1986 totaled 32.5 million, a decrease of 3% from October 1985. Eggs in incubators totaled 25.3 million on November 1, 1986, down 19% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 270 thousand during October 1986, an increase of 13% from October 1985.

CHICKS HATCHED — OCTOBER

STATE	EGG-TYPE		
	1985	1986	1986 As % Of 1985
	Thousands		Percent
Alabama	990	896	91
Arkansas	1,744	1,093	63
California	3,428	3,126	91
Florida	2,167	2,220	102
Georgia	2,934	1,603	55
Illinois	959	1,006	105
Indiana	3,869	4,456	115
Iowa	1,260	1,533	122
Kansas	220	288	131
Minnesota	1,253	1,253	100
Missouri	874	685	78
Oklahoma	28	28	100
Pennsylvania	3,303	3,369	102
South Carolina	525	486	93
Other States ¹	10,039	10,491	105
UNITED STATES	33,593	32,533	97

¹ All other states are combined to avoid disclosing individual operations.



CHICKEN EGGS IN INCUBATORS — NOVEMBER 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands		Percent	Thousands		Percent
South Atlantic	139,868	150,498	108	6,081	3,996	66
North Atlantic	10,314	11,427	111	5,341	4,025	75
East North Central	2,589	2,683	104	7,000	6,256	89
West North Central	4,225	5,377	127	2,931	3,152	108
South Central	146,682	156,302	107	4,714	3,952	84
West	16,726	17,916	107	5,134	3,934	77
UNITED STATES	320,404	344,203	107	31,201	25,315	81

WORKERS ON FARMS, OCTOBER 12-18, 1986, WITH COMPARISONS ¹

REGION ³	All Farm Workers ²		Self Employed		Unpaid		Hired					
							Number Of Workers		Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986
	Thousands											
Appalachian I	158	128	76	62	18	16	64	50	38	25	26	25
Appalachian II	163	183	87	103	37	26	39	54	14	22	25	32
Southeast	129	101	55	48	19	14	55	39	33	32	22	7
U.S. (49 States)	2,956	2,814	1,362	1,289	579	550	1,015	975	617	659	398	316

¹ Survey period in 1985 was October 6-12. ² Excludes agricultural service workers. ³ Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

WAGE RATES FOR HIRED WORKERS, OCTOBER 12-18, 1986 ¹, WITH COMPARISONS ²

REGION ⁴	Type of Work								Method of Pay					
	Field		Livestock		Supervisory		Other		Hourly		Piece Rate		Other	
	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986
	Dollars Per Hour													
Appalachian I	4.17	4.24	4.15	3.97	7.80	³	4.16	4.24	4.06	4.12	³	5.31	4.96	4.57
Appalachian II	3.99	3.73	3.88	4.17	³	³	4.00	3.98	3.92	3.65	5.51	4.52	4.04	5.04
Southeast	3.37	3.64	3.86	4.16	5.33	³	3.72	3.99	3.54	4.13	³	³	3.77	3.97
U.S. (49 States)	4.47	4.61	4.24	4.37	7.07	7.79	4.51	4.90	4.41	4.56	5.51	5.76	4.62	5.27

¹ Excludes agricultural service workers. ² Survey period in 1985 was October 6-12. ³ Insufficient data for this category — data included in all hired farm workers and in region and U.S. wage rates. ⁴ Appalachian I: NC., VA.; Appalachian II: KY., WV.; Southeast: AL., GA., SC.

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS, OCTOBER 12-18, 1986 ¹, WITH COMPARISONS ²

REGION ³	Hours Worked						Wage Rate	
	Self-Employed		Unpaid		Hired		All Hired	
	1985	1986	1985	1986	1985	1986	1985	1986
	Hours						Dollars Per Hour	
Appalachian I	32.5	35.9	28.6	36.5	31.5	33.8	4.35	4.26
Appalachian II	36.2	31.7	31.3	32.2	28.8	32.0	4.04	3.92
Southeast ³	38.0	38.5	31.9	32.7	33.6	37.9	3.68	4.05
U.S. (49 States)	47.9	48.7	38.6	37.0	38.6	39.9	4.56	4.83

¹ Excludes agricultural service workers. ² Survey period in 1985 was October 6-12. ³ Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

FARM WORKERS DECLINE - WAGE RATES INCREASE

A total of 3.04 million people worked on the Nation's farms and ranches during the week of October 12-18, 1986. This compared with 3.14 million workers during the comparable survey week in 1985. Included in the work force were 1.29 million self-employed farm operators, 550,000 unpaid workers, and 975,000 workers hired directly by farm operators. An additional 229,000 workers were agricultural service employees. Self-employed, unpaid, and hired worker numbers all dropped about 5 percent from last year while agricultural service workers increased 22 percent.

The all hired farm worker wage rate in October was \$4.83 per hour, up 27 cents from a year earlier. Workers paid on an hourly basis earned \$4.56 per hour, compared with \$4.41 in October 1985. Wage rates for field and livestock workers were \$4.61 and \$4.37, respectively. Last year field workers made \$4.47 per hour and livestock workers earned \$4.24.

During the October 1986 survey week, self-employed persons worked an average of 48.7 hours, 0.8 hours more than in the comparable week in 1985. Unpaid workers, who worked 15 hours or more during the week, averaged 37.0 hours, compared with 38.6 a year earlier. Hired workers spent an average 39.9 hours doing agricultural work, up 1.3 hours from October of last year.

Perquisites and other benefits such as housing and food were provided to 52 percent of the hired workers. Housing was provided to 13 percent of the workers compared with 14 percent in October 1985.

TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
RALEIGH, N. C. 27611
PHONE 919 856-4394

1 0690

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

OCTOBER LIVESTOCK SLAUGHTER

Commercial slaughter of livestock in North Carolina during October 1986 totaled 69.7 million pounds live weight, up 8% from a year ago. Hog slaughter at 56.1 million pounds was up 10% from last year. Cattle slaughter at 13.5 million pounds was up 2% but calf slaughter at 89,000 pounds was down 41%. The average live weight per head for cattle was 923 pounds, calves 274 pounds, hogs 235 pounds, sheep and lambs 85 pounds.

Commercial red meat production in North Carolina during October 1986 totaled 47.1 million pounds dress weight, up 9% from a year earlier.

Commercial red meat production for the United States in October 1986 totaled 3.50 billion pounds (1.59 million metric tons) dress weight, down 1% from October 1985.

In comparing October 1986 with October 1985, beef production, at 2.15 billion pounds (973 thousand metric tons) dress weight, was up 2%. Head kill totaled 3.29 million, up 1%. The average live weight decreased 1 pound to 1,103. Veal production, at 44 million pounds (20.0 thousand metric tons) dress weight, was down 4%. Calf slaughter totaled 295 thousand head, down 7%; however, the average live weight increased 9 pounds to 253. Pork production, at 1.28 billion pounds (580 thousand metric tons) dress weight, was down 6%. Hog kill totaled 7.24 million head, down 7%. The average live weight increased 2 pounds to 248. Lamb and mutton production, at 30 million pounds (13.6 thousand metric tons) dress weight, was down 9%. Slaughter totaled 511 thousand head, down 10%. The average live weight increased 3 pounds to 118.

LIVESTOCK SLAUGHTER — OCTOBER

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	Thous. Head	Thous. Head	Thous. Pounds	Thous. Pounds	Million Head	Million Head	Million Pounds	Million Pounds
Cattle	14.2	14.6	13,267	13,485	3.2	3.3	3,576	3,623
Calves	.4	.3	150	89	.3	.3	78	75
Sheep & Lambs	.2	.2	11	13	.6	.5	65	60
Hogs	215.5	239.0	51,176	56,126	7.8	7.2	1,914	1,793
TOTAL	230.3	254.1	64,604	69,713	11.9	11.3	5,633	5,551

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

FARM REPORT

N. C. DOCUMENTS



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: December 12, 1986

5-FR86-22 [230]

(USPS 331-111)

Semi-Monthly

NOV 30 1987
N. C. STATE LIBRARY
RALEIGH

P. O. Box 27767

1 West Edenton Street

Raleigh, N. C. 27611

Phone (919) 856-4394

NOVEMBER GENERAL SITUATION

November opened with warm, summer-like weather with temperatures above normal across the State. By the middle of the month, temperatures were much more winter-like. The end of the month saw milder temperatures. Light showers fell throughout the month causing delays in the Tar Heel harvest. Days suitable for fieldwork averaged 3.2 days per week. Soil moisture supplies continually increased during the month. By November 30, ratings were 13% short, 82% adequate and 5% surplus.

The State's soybean harvest showed the greatest delays with only 44% of the crop completed by November 30. This is ahead of last year's 35%, but well behind the 65% average. Harvesting of cotton reached 89% of completion, compared with 80% last year and the 90% average. The small grain crops were reported in fair to mostly good condition. Farmers were busy with the late crop harvest, seeding small grains, cutting Christmas trees and firewood, tending livestock and land preparations.

U.S. WINTER WHEAT SEEDING

Rain delayed winter wheat seeding during most of November, but most of the acreage was seeded by the end of the month except in the southeast, southwest, and Missouri. In the 20 major producing States, winter wheat was 96% seeded and 91% emerged at the end of the month. Normally, 97% would be seeded and 91% would be emerged by that time.

BURLEY TOBACCO, December 1, 1986

STATE	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986
	Acres			Pounds			Thousand Pounds		
North Carolina	9,600	8,700	8,000	2,185	2,145	1,900	20,976	18,662	15,200
Indiana	8,100	6,500	6,100	2,320	2,240	2,100	18,792	14,560	12,810
Kentucky	210,000	170,000	145,000	2,340	2,325	2,050	491,400	395,250	297,250
Missouri ¹	2,900	2,500	2,300	2,015	2,180	2,150	5,844	5,450	4,945
Ohio	10,900	7,100	6,800	2,230	2,150	2,050	24,307	15,265	13,940
Tennessee	61,000	49,000	43,000	2,030	2,030	1,700	123,830	99,470	73,100
Virginia	10,800	9,500	8,400	2,090	2,240	1,700	22,572	21,280	14,280
W. Virginia ¹	2,400	1,800	1,800	1,870	1,880	1,860	4,488	3,384	3,348
U. S.	315,700	255,100	221,400	2,256	2,247	1,964	712,209	573,321	434,873

¹ Estimates for current year carried forward from earlier forecast.

N. C. BURLEY TOBACCO REMAINS UNCHANGED

The North Carolina burley tobacco forecast is unchanged from previous month's at 15.2 million pounds. This is a 19% decrease from the 1985 production of 18.7 million pounds. Yield for the 1986 crop is set at 1,900 pounds per acre, 245 pounds less than last year. Harvested acreage is set at 8,000 acres compared with 8,700 acres harvested in 1985.

Burley markets opened in North Carolina on November 24, with prices averaging \$1.00 to \$2.00 per hundred pounds above the support price. Quality of the crop is expected to be comparable to last year's crop.

U.S. production of burley tobacco is forecast at 435 million pounds, 24% below 1985 and the lowest since 1943. Production is down from 1985 in all states. Yield per acre is expected to average 1,964 pounds, 283 pounds less than last year.

PRICES RECEIVED BY FARMERS FOR SELECTED COMMODITIES

The average price received for all tobacco by North Carolina farmers in November 1986 was \$1.450 per pound, down 5.0 cents from a month earlier. Corn at \$1.78 per bushel was up 6 cents and soybeans at \$4.84 per bushel were up 11 cents. Peanuts at 30.1 cents per pound were up 1.6 cents from a month earlier.

Prices received for "All Hogs" in November at \$54.10 per hundredweight increased 90 cents from October and was \$10.30 above a year ago. Commercial broilers at 32.5 cents per pound were 5.5 cents below the previous month. Turkeys at 52.0 cents per pound were down 5.0 cents. Table eggs at 58.0 cents per dozen were up 11.7 cents.

All milk at \$15.20 per hundredweight was up 20 cents from the previous month and \$1.40 above a year ago. Apples at 19.2 cents per pound were 3.0 cents below the previous month.

PRICES RECEIVED BY FARMERS

COMMODITY	UNIT	NORTH CAROLINA			UNITED STATES		
		Nov. 1985	Oct. 1986	Nov. 1986	Nov. 1985	Oct. 1986	Nov. 1986
		Entire Month	Entire Month	Mid Month	Entire Month	Entire Month	Mid Month
Dollars							
Tobacco, All ¹	Lb.	1.584	1.500	1.450	1.600	1.500	1.545
Corn	Bu.	2.44	1.72	1.78	2.21	1.40	1.47
Oats	Bu.	-	-	-	1.14	1.11	1.22
Soybeans	Bu.	4.70	4.73	4.84	4.92	4.55	4.77
Peanuts	Lb.	.240	.285	.301	.240	.277	.285
Hogs, All	Cwt.	43.80	53.20	54.10	43.20	53.10	52.90
Com'l Broilers ¹	Lb.	.295	.380	.325	.317	.407	.349
Turkeys ²	Lb.	.620	.570	.520	.584	.526	.515
Eggs ^{2,3}	Doz.	.599	.463	.580	.603	.502	.598
Milk, All	Cwt.	13.80	15.00	15.20	12.60	13.10	13.40
Potatoes	Cwt.	-	-	-	3.39	4.27	4.70
Apples, Com'l. ¹	Lb.	.137	.222	.192	.175	.201	.185
Hay, All ²	Ton	-	-	-	66.00	57.40	56.50

¹ Entire month. ² Mid month. ³ Market (Table) eggs including eggs sold retail by producers.

⁴ Based on sales during the first half of the month.

COMMODITY PROGRAMS ANNOUNCED*

Feed Grains:	1986	1987
Corn ¹		
Loan rate (\$/bu.)	1.92	1.82 ²
Target price (\$/bu.)	3.03	3.03
Maximum deficiency payment (\$/bu.)	1.03	1.21
Acreage reduction (%)	17.5	20
Paid land diversion (%)	2.5	None announced

¹ Loan rates and target prices for sorghum, oats, barley, and rye set proportional to corn. ² None has been announced; this is the minimum allowed by law.

Cotton:	1986	1987
Loan rate (¢/lb.)	55	52.25 ¹
Target price (¢/lb.)	81	79.4
Maximum deficiency payment (¢/lb.)	26	27
Acreage reduction (%)	25	25
Marketing loan program	Plan A	Plan B ²

¹ None has been announced; this is the minimum allowed by law. ² Under plan B, a producer will be allowed to repay a price support loan at the lesser of the announced loan level or the adjusted world price. However, if the adjusted world price is less than 80 percent of the loan level (41.8 cents), a producer may be allowed to repay a price support loan at a level that is between the adjusted world price and 80 percent of the loan level, and that the Secretary determines, will minimize forfeitures of loan collateral, minimize stock accumulation, minimize storage costs, and allow U.S. cotton to be competitive.

Sugar:	1985/86	1986/87
Loan rate (¢/lb) ¹		
Cane sugar	18	18
Beet sugar	21.06	21.09
Marketing stabilization price ²	21.50	21.78

¹ Not including Gramm-Rudman-Hollings reduction. ² MSP = 18¢ loan rate + 2.93¢ transportation cost + 0.65¢ interest charge + 0.2¢ marketing incentive.

* Excerpt from Agricultural Outlook, November 1986.

Contact your local ASCS office for complete details of the program.

COMMODITY PROGRAMS* ANNOUNCED

The 1987 feed grain, cotton, and sugar programs have been announced. Provisions given here are subject to change.

In general, program announcements indicate that:

- There will be no inventory reduction program.
- No marketing quotas are in effect for the 1987 crop.
- Limited cross-compliance is in effect for 1987. To receive benefits under the wheat, feed grain, cotton, or rice programs, a farmer may not plant for harvest any program crop on a farm in excess of its acreage base.
- Offsetting adjustments of up to 10 percent in crop acreage bases will not be permitted.
- Offsetting compliance will not apply.
- Actual yields in 1987 and subsequent years will not be used to establish 1988 program yields.

N.C. COTTON PRODUCTION DOWN 19%

Cotton production in North Carolina is now forecast at 95,000 bales, 19% below the 1985 production, but 19% above the November 1 forecast. This forecast is based primarily on reports from cotton ginneries as of December 1. Acreage harvested is estimated at 81,000 acres, up 2,000 from the previous estimate but 6,000 acres (7%) less than the 1985 harvested figure. The resulting yield of 563 pounds per acre is 83 pounds less than last season's yield.

U.S. all cotton production is forecast at 9.79 million bales, 27% below the 1985 crop and 1% below the November 1 forecast. Upland cotton production is forecast at 9.60 million bales and American Pima production is expected to total 190,000 bales. Total area for harvest for all cotton is estimated at 8.71 million acres, down 15% from last year, but up fractionally from the November 1 forecast. Yields are expected to average 539 pounds per harvested acre, down 91 pounds from 1985.

Producers in the southeastern states expect to harvest 710,000 bales, down 41% from last year, but up 4% from November 1. By the end of November, harvest neared completion in Alabama. Harvest was ahead of last year in North Carolina, but lagged behind in Georgia and South Carolina.

UPLAND COTTON, December 1, 1986

STATE	AREA HARVESTED			YIELD PER ACRE			PRODUCTION ¹		
	1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986	1984	1985	Indi- cated 1986
	Thousand Acres			Pounds			Thousand Bales ²		
North Carolina	96.0	87.0	81.0	600	646	563	120.0	117.0	95.0
Alabama	307.0	329.0	313.0	699	795	506	447.0	545.0	330.0
Arizona	429.0	359.0	249.0	1,227	1,241	1,330	1,097.0	928.0	690.0
Arkansas	465.0	440.0	480.0	632	767	610	612.0	703.0	610.0
California	1,400.0	1,320.0	1,010.0	999	1,132	1,046	2,913.0	3,114.0	2,200.0
Florida ³	17.0	22.5	21.5	847	693	670	30.0	32.5	30.0
Georgia	172.0	245.0	200.0	784	725	480	281.0	370.0	200.0
Kansas ³	.5	.6	1.0	288	320	576	.3	.4	1.2
Louisiana	645.0	630.0	570.0	786	565	573	1,056.0	742.0	680.0
Mississippi	1,032.0	1,040.0	975.0	767	764	591	1,650.0	1,655.0	1,200.0
Missouri	162.0	150.0	160.0	554	653	570	187.0	204.0	190.0
N. Mexico	69.0	54.0	42.0	605	631	686	87.0	71.0	60.0
Oklahoma	375.0	360.0	350.0	234	380	357	183.0	285.0	260.0
South Carolina	104.0	122.0	115.0	785	708	355	170.0	180.0	85.0
Tennessee	325.0	335.0	335.0	498	600	530	337.0	419.0	370.0
Texas	4,700.0	4,650.0	3,700.0	377	404	337	3,680.0	3,910.0	2,600.0
Virginia ³	1.0	1.3	1.4	528	443	411	1.1	1.2	1.2
U. S.	10,299.5	10,145.4	8,603.9	599	628	536	12,851.4	13,277.1	9,602.4

¹ Production ginned and to be ginned. ² 480-lb. net weight bales. ³ Estimates for current year carried forward from earlier forecast.

FARM PRICE INDEX NUMBERS

INDEX (1967 = 100)

NORTH CAROLINA

	Nov. 15 1984 ¹	Nov. 15 1985 ¹	Oct. 15 1986 ¹	Nov. 15 1986
Prices Received: All Farm Products	241	222	223	218
All Crops	253	224	214	210
Tobacco	271	241	229	221
Oil Bearing	229	189	205	213
Grains	205	180	129	133
Commercial Vegetables	207	157	164	164
Fruits	148	256	295	266
Livestock and Livestock Products	220	217	239	233
Meat Animals	238	226	256	261
Poultry	203	214	232	218
Dairy	242	215	234	237

UNITED STATES

Prices Received, All Farm Products	248	231	222	228
Prices Paid, Commodities & Services ²	331	328	4	4
Parity Ratio ³	75	70	4	4

NORTH CAROLINA PRICES RECEIVED INDEX

The November 1986 "All Farm Products" index of prices received by North Carolina farmers at 218% of its 1967 base was down 5 points from October. Contributing to the decrease were lower prices for tobacco, turkeys, broilers, and apples. The index was 4 points below a year ago.

The November 1986 "All Crops" index at 210 was down 4 points from the previous month and 14 points below a year ago.

The "Livestock and Livestock Products" index for November was 233, down 6 points from October but 16 points above the previous year.

The index of meat animals for November at 261 was up 5 points from the previous month. The poultry index at 218 was down 14 points but the dairy index at 237 increased 3 points from a month earlier.

¹ Revised. ² Including Interest, Taxes and Farm Wage Rates. ³ Ratio of Index of Prices Received by Farmers to Index of Prices Paid. ⁴ Available quarterly following February 1986 survey.

2,562

PHONE 919 856-4394

RALEIGH, N. C. 27611

1 WEST EDENTON STREET

P. O. BOX 27767

NORTH CAROLINA

CROP & LIVESTOCK

REPORTING SERVICE



TIME VALUE

SECOND CLASS POSTAGE PAID
AT RALEIGH, N. C. 27611

Cheryl F. Fox
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

FARM REPORT



NORTH CAROLINA
Crop & Livestock
Reporting Service

Released: December 31, 1986

5-FR86-24

(USPS 331-111)

Semi-Monthly

P. O. Box 27767

1 West Edenton Street

Raleigh, N. C. 27611

Phone (919) 856-4394

N. C. DOCUMENTS

JAN

1987

Happy New Year!

U.S. HOG NUMBERS DOWN N. C. HOLDING

Hogs and pigs on farms December 1, 1986 in the United States are estimated at 51.0 million head, down 3% from a year earlier. Hogs and pigs kept for breeding are estimated at 6.61 million and market hogs and pigs are estimated to total 44.3 million head, both down 3%.

Nationally, producers intend to farrow 5.34 million sows during the December 1986-May 1987 period. If realized, farrowings will be 2% above the same period last year.

The U.S. June-November 1986 pig crop totaled 42.0 million head, down 3% from the previous year. The average litter size was 7.74 pigs compared with the record 7.67 a year earlier.

North Carolina producers had a total inventory of 2,360,000 hogs and pigs on December 1, 1986, a slight increase from a year earlier. Breeding stock at 300,000 head was 3% below last December while market hogs totaling 2.1 million head were up 1%. North Carolina ranks 7th in the Nation in the total number of hogs and pigs.

Tar Heel producers intend to farrow 115,000 sows during the next 3 months—December 1986-February 1987—unchanged from the same period a year ago. March-May 1987 farrowings are expected to total 125,000, up 4% from March through May of 1986.

During the past three month period, September-November, North Carolina producers farrowed 120,000 sows, unchanged from the comparable period a year earlier. Pigs per litter averaged 8.20—up from last year's record average of 8.1. The pig crop totaled 984,000 head, up 1% from the previous year.

HOGS AND PIGS — DECEMBER 1, 1986 REPORT: Number on Farms, Sows Farrowing, and Pig Crop, 1985-1987

ITEM	NORTH CAROLINA			UNITED STATES		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousand Head		%	Thousand Head		%
NUMBER ON FARMS DEC. 1:						
All Hogs and Pigs	2,350	2,360	100	52,313	50,960	97
Kept for breeding	310	300	97	6,783	6,612	97
Market	2,040	2,060	101	45,530	44,349	97
Market Hogs and Pigs						
By Weight Groups:						
Under 60 Lbs.	800	810	101	17,301	16,956	98
60-119 Lbs.	475	490	103	11,700	11,153	95
120-179 Lbs.	415	410	99	9,320	9,071	97
180 Lbs. and Over	350	350	100	7,210	7,168	99
NUMBER ON FARMS JUNE 1:						
All Hogs and Pigs	2,400	2,175	91	52,250	48,645	93
Kept for breeding	305	280	92	6,997	6,390	91
Market	2,095	1,895	90	45,253	42,255	93
SOW FARROWING:						
December ¹ -February	115	115	100	2,543	2,443	96
March-May	125	120	96	3,027	2,793	92
December ¹ -May	240	235	98	5,571	5,236	94
June-August	125	120	96	2,849	2,688	94
September-November	120	120	100	2,820	2,732	97
June-November	245	240	98	5,668	5,420	96
PIG CROP:						
December ¹ -February	891	914	103	19,101	18,513	97
March-May	994	960	97	23,444	21,800	93
December ¹ -May	1,885	1,874	99	42,545	40,313	95
June-August	1,013	984	97	22,010	20,855	95
September-November	972	984	101	21,474	21,115	98
June-November	1,985	1,968	99	43,484	41,970	97
	Number			Number		
PIGS PER LITTER:						
December ¹ -February	7.75	7.95	103	7.51	7.58	101
March-May	7.95	8.00	101	7.74	7.80	101
December ¹ -May	7.85	7.97	102	7.64	7.70	101
June-August	8.10	8.20	101	7.73	7.76	100
September-November	8.10	8.20	101	7.62	7.73	101
June-November	8.10	8.20	101	7.67	7.74	101
	Sows to Farrow 1987	1987 As % 1986		Sows to Farrow 1987	1987 As % 1986	
	Thousand Head	Percent		Thousand Head	Percent	
SOWS FARROWING:						
December ¹ -February	115	100	-	-	-	-
March-May	125	104	-	-	-	-
December ¹ -May	240	102	5,342	102		

¹ December preceding.

BROILER HATCH UP

Nationally, the November 1986 hatch of broiler-type chicks, at 403 million, was 6% above November last year. There were 367 million eggs in incubators on December 1, up 5% from a year ago.

Leading primary breeders placed 3.77 million broiler-type pullet chicks in domestic hatchery supply flocks during November 1986, an increase of 15% from November 1985.

North Carolina commercial hatcheries produced 42.3 million broiler chicks during November 1986, up 3% from a year earlier.

CHICKS HATCHED — NOVEMBER

STATE	BROILER—TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent
North Carolina	41,219	42,263	103
Alabama	53,163	55,515	104
Arkansas	65,907	74,056	112
California	15,646	16,867	108
Delaware	13,497	13,799	102
Florida	10,214	10,574	104
Georgia	53,472	58,917	110
Maryland	28,877	28,808	100
Mississippi	25,358	25,804	102
Pennsylvania	9,032	9,614	106
South Carolina	4,117	4,672	113
Texas	20,979	21,988	105
Virginia ³	12,519	10,329	³
Washington & Oregon	3,579	3,639	102
Other States ¹	21,471	25,863	³
UNITED STATES	379,050	402,708	106
12 STATES ²	349,883	368,534	105

¹ All other states are combined to avoid disclosing individual operations. ² States in the weekly hatchery production estimating program. Data is included in the US total. ³ Va data for 1985 includes W Va; No Percents calculated.

U.S. EGG-TYPE CHICKS HATCHED DOWN

Nationally, egg-type chicks hatched during November totaled 27.8 million, a decrease of 17% from November 1985. Eggs in incubators totaled 30.7 million on December 1, 1986, down 4% from a year ago.

Domestic placements of egg-type pullet chicks for hatchery supply flocks by leading primary breeders totaled 150 thousand during November 1986, a decrease of 10% from November 1985.

CHICKS HATCHED — NOVEMBER

STATE	EGG—TYPE		
	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent
Alabama	902	781	87
Arkansas	1,539	1,224	80
California	3,209	2,310	72
Florida	2,049	2,025	99
Georgia	2,891	1,630	56
Illinois	841	899	107
Indiana	4,214	3,418	81
Iowa	1,529	1,239	81
Kansas	134	145	108
Minnesota	1,087	808	74
Missouri	689	560	81
Oklahoma	15	16	107
Pennsylvania	3,722	2,933	79
South Carolina	363	348	96
Other States ¹	10,422	9,464	91
UNITED STATES	33,606	27,800	83

¹ All other states are combined to avoid disclosing individual operations.

CHICKEN EGGS IN INCUBATORS — DECEMBER 1

GEOGRAPHIC DIVISION	BROILER-TYPE			EGG-TYPE		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Thousands	Percent	Thousands	Thousands	Percent
South Atlantic	150,567	157,976	105	6,112	5,196	85
North Atlantic	11,455	11,726	102	5,449	5,396	99
East North Central	2,664	3,078	116	6,812	8,124	119
West North Central	4,787	5,359	112	3,573	3,761	105
South Central	163,607	172,961	106	4,706	4,013	85
West	17,425	16,389	94	5,450	4,224	78
UNITED STATES	350,505	367,489	105	32,102	30,714	96

EGG PRODUCTION UP

The laying flocks in North Carolina produced 281 million eggs during November 1986, up 1% from a year earlier. Production consisted of 177 million table eggs and 104 million hatching eggs, up 9% and 1% respectively from the same month a year earlier. The average number of layers on hand during November was 14.6 million, up 5% from a year earlier and consisted of 8.5 million for table eggs and 6.1 million for hatching eggs.

Laying flocks in the 20 major states produced 4.79 billion eggs during November, including 4.24 billion table or commercial type eggs and 544 million hatching eggs. November egg production per 100 layers for the total laying flock was 2,051 eggs compared with 2,026 for 1985.

All layers on December 1, 1986 totaled 280 million, virtually unchanged from a year ago. Layers on December 1, consisted of 245 million for table eggs and 35.3 million layers for hatching type eggs. Rate of lay on December 1, for all layers, averaged 68.6 eggs per 100 layers, compared with 68.0 a year earlier.

EGG PRODUCTION — NOVEMBER

STATE	LAYERS ON HAND		TOTAL EGGS PRODUCED			
	1985	1986	1985	1986		
	Thousands	Thousands	Total	Total	Table	Hatching
North Carolina	13,850	14,551	265	281	177	104
Alabama	11,260	11,076	229	223	148	75
Florida	10,525	10,480	223	222	205	17
Georgia	18,121	18,262	364	367	269	98
South Carolina	6,271	6,170	131	125	118	7
20 STATES	233,393	233,367	4,728	4,786	4,242	544

TURKEY HATCHERY

GEOGRAPHIC DIVISION	Eggs in Incubators December 1			Poults Placed During November ¹		
	1985	1986	1986 As % Of 1985	1985	1986	1986 As % Of 1985
	Thousands	Percent		Thousands	Percent	
South Atlantic	6,128	6,795	111	4,439	4,723	106
North Atlantic	292	340	116	229	208	91
East North Central	2,321	1,677	72	1,649	1,075	65
West North Central	4,775	6,844	143	3,573	4,097	115
South Central	2,002	2,245	112	1,364	1,496	110
West	2,399	3,054	127	1,394	2,237	160
UNITED STATES	17,917	20,955	117	12,648	13,836	109

¹ Excludes exported poults.

MILK PRODUCTION DOWN

Milk production in North Carolina during November 1986 totaled 131 million pounds, down 9% from a year earlier. The number of milk cows on Tar Heel farms was estimated at 116,000 head, down 12,000 from a year ago. The average milk per cow at 1,125 pounds was unchanged from November 1985.

Nationally, milk production in the 21 selected states totaled 9.45 billion pounds, 3% less than production in these same states for November 1985.

Production per cow in the 21 states averaged 1,058 pounds during November, 41 pounds less than October 1986 but 10 pounds more than November 1985.

Milk cows in the 21 selected states during November averaged 8.93 million head, 4% less than November last year and 26 thousand head less than October 1986.

MILK PRODUCTION - NOVEMBER

STATE	MILK COWS ¹		MILK PER COW		MILK PRODUCTION		
	1985	1986	1985	1986	Pounds		1986 As % of
					1985	1986	1985
	Thousands		Pounds		Millions	Percent	
N. Carolina	128	116	1,125	1,125	144	131	91
Florida	177	177	940	950	166	168	101
Maryland	124	125	1,160	1,140	144	143	99
Virginia	167	152	1,050	1,110	175	169	97
21 STATES	9,334	8,927	1,048	1,058	9,784	9,449	97

¹ Includes dry cows. Excludes heifers not yet fresh.

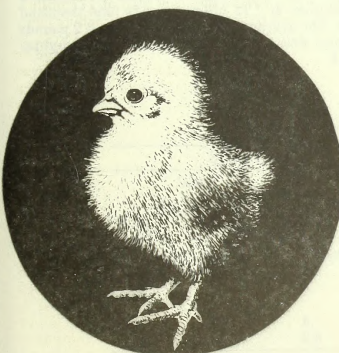
EGG-TYPE PULLET CHICK PLACEMENTS FOR HATCHERY SUPPLY FLOCKS ¹

MONTH	PLAC. BY MTHS.			1986 As % Of	CUM. PLAC. RELATIVE TO CUR. SUPPLY FLOCKS		
	1984	1985	1986	1985	1985	1986	1987
	Thousands		Percent		Thousands		
					7-18 Months Earlier ²		
January	194	168	209	124	3,426	3,066	3,072
February	209	208	256	123	3,418	3,052	2,977
March	311	289	329	114	3,481	3,047	2,917
April	309	343	320	93	3,628	2,978	2,900
May	437	253	195	77	3,552	2,973	2,932
June	424	223	284	127	3,523	2,936	2,916
July	359	345	250	72	3,466	2,963	
August	283	278	218	78	3,440	3,004	
September	323	254	237	93	3,439	3,052	
October	243	238	270	113	3,417	3,092	
November	203	166	150	90	3,451	3,069	
December	171	198			3,267	3,011	
ANN. TOT.	3,466	2,963					

¹ Reported by leading breeders, includes expected pullet placements from eggs sold during the preceding month at the rate of 125 pullet chicks per 30-dozen case of eggs. ² For November 1986, includes pullet chicks placed May 1985 through April 1986.

TURKEY EGGS AND POULTS UP

Nationally, the turkey eggs in incubators on December 1, 1986, totaled 21.0 million, 17% above the 17.9 million a year earlier. The 13.8 million poults placed during November 1986 in the United States were 9% above the placements during the same month a year ago.



TIME VALUE

SECOND CLASS POSTAGE PAID
27611
AT RALEIGH, N. C.

NORTH CAROLINA
CROP & LIVESTOCK
REPORTING SERVICE
P. O. BOX 27761
1 WEST EDITIONTON STREET
RALEIGH, N. C. 27611
PHONE 919 856-4394

Julius M. Peele
Agricultural Statistician

James L. Olson
Statistician In Charge

James A. Graham
Commissioner

U. S. Department of Agriculture / N. C. Department of Agriculture

NOVEMBER LIVESTOCK SLAUGHTER

Commercial slaughter of livestock in North Carolina during November 1986 totaled 61.4 million pounds live weight, down 1% from a year ago. Hog slaughter at 48.8 million pounds was down slightly from last year. Cattle slaughter at 12.5 million pounds was down 1% and calf slaughter at 82,000 pounds was down 65%. The average live weight per head for cattle was 919 pounds, calves 295 pounds, hogs 242 pounds, sheep and lambs 87 pounds.

Commercial red meat production in North Carolina during November 1986 totaled 41.4 million pounds dress weight, unchanged from a year earlier.

Commercial red meat production for the United States in November 1986 totaled 2.98 billion pounds (1.35 million metric tons) dress weight, down 4% from November 1985. January-November red meat production, at 35.8 billion pounds (16.2 million metric tons) dress weight, was down 1% from a year earlier.

In comparing November 1986 with November 1985, beef production, at 1.81 billion pounds (820 thousand metric tons) dress weight, was down fractionally. Head kill totaled 2.82 million, up fractionally. The average live weight decreased 6 pounds to 1,097. Veal production, at 37 million pounds (16.8 thousand metric tons) dress weight, was down 12%. Calf slaughter totaled 255 thousand head, down 11%, and the average live weight decreased 6 pounds to 244. Pork production, at 1.12 billion pounds (506 thousand metric tons) dress weight, was down 10%. Hog kill totaled 6.24 million head, down 11%. The average live weight increased 2 pounds to 250. Lamb and mutton production, at 24 million pounds (10.9 thousand metric tons) dress weight, was down 14%. Slaughter totaled 413 thousand head, down 13%. The average live weight increased 2 pounds to 119.

LIVESTOCK SLAUGHTER — NOVEMBER

SPECIES	NORTH CAROLINA				UNITED STATES			
	Number Slaughtered ¹		Total Live Weight		Number Slaughtered ¹		Total Live Weight	
	1985	1986	1985	1986	1985	1986	1985	1986
	<i>Thous. Head</i>		<i>Thous. Pounds</i>		<i>Million Head</i>		<i>Million Pounds</i>	
Cattle	13.7	13.6	12,676	12,524	2.8	2.8	3,100	3,091
Calves	.4	.3	126	82	.3	.3	72	62
Sheep & Lambs	.1	.1	8	8	.5	.4	55	49
Hogs	204.2	202.1	49,047	48,822	7.0	6.2	1,742	1,557
TOTAL	218.4	216.1	61,857	61,436	10.6	9.7	4,969	4,759

¹ Includes slaughter under Federal Inspection and other commercial slaughter, excludes farm slaughter.

STATE LIBRARY OF NORTH CAROLINA



3 3091 00748 5493

ECKMAN
NDERY INC.



APR 90



N. MANCHESTER,
INDIANA 46962

